# Robinson+Cole

KENNETH C. BALDWIN

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Also admitted in Massachusetts and New York

December 29, 2021

# Via Electronic Mail

Melanie A. Bachman, Esq. Executive Director/Staff Attorney Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

Re: Petition No. 1470 – Petition for a Declaratory Ruling on the Need to Obtain a Siting Council Certificate for the Installation of a Temporary Telecommunications Facility at Sacred Heart University, 5151 Park Avenue, Fairfield, Connecticut

# Dear Attorney Bachman:

As you are aware, the Council approved Petition No. 1470 on December 16, 2021, subject to conditions including, but not limited to, the delegation of "any project changes" to Council staff. Since the Council's approval, the Petitioner has determined the need to make two project changes which are as follows.

- 1. Cellco has decided use existing Utility Pole No. 5591 near the Sacred Heart University ("SHU") maintenance facility for the temporary installation of telco (fiber) service to the approved temporary tower site on the SHU Main Campus. The use of this existing pole will eliminate the need to install a new utility pole within the Jefferson Street right-of-way which would require additional regulatory approvals.
- 2. Due to development restrictions in place on the wooded parcel to the west of the approved temporary tower site, Cellco's engineers have had to redesign the retaining wall included on the project plans. The tallest portion of the retaining wall shown on the approved plan was five feet above grade at the northern end of the wall. (*See* Cellco's Response to Council Interrogatory No. 4). Upon further review of existing site grades, it was determined that

Melanie A. Bachman, Esq. December 29, 2021 Page 2

a retaining wall, as originally approved, would have required additional site grading to extend onto the adjacent wooded parcel to the west. To eliminate this grading onto the adjacent wooded parcel, which is prohibited by the existing development restrictions, the height of the northerly corner of the retaining wall will need to increase to ten feet above grade. The wall will taper down from ten feet to one-foot above grade near the temporary tower site and two feet above grade at the southern end of the wall.

Attached to this letter is a revised set of construction drawings for the temporary facility showing the two project changes described above. If you have any questions or need any additional information about these changes, please contact me.

Thank you in advance for your cooperation.

Sincerely,

Kenneth C. Baldwin

Kung gmu-

KCB/kmd Enclosure Copy to:

> Anthony R. Befera Brian Ross Michael Humphreys

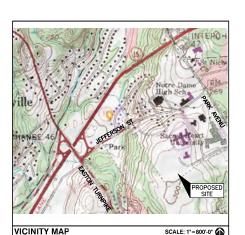
# CELLCO PARTNERSHIP

# d.b.a. Verizon

WIRELESS COMMUNICATIONS FACILITY

# PLATTSVILLE RELO CT

**5151 PARK AVENUE** FAIRFIELD, CT 06825



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 ALEXANDER DR

JOHN RIGHT ONTO AREASUREN DE TURN RIGHT ONTO BARRES INDUSTRIAL PARK RD TURN LEFT AT THE LST CROSS STREET ONTO CT-68 W TURN RIGHT ONTO US-5 N/N COLONY RD TURN LEFT TO MERGE ONTO CT-15 S TOWARD NEW HAVEN FOLLOW CT-15 S TO PARK AVE IN TRUMBULL. TAKE EXIT 47 FROM

FOLLOW CIT-13 S TO PARK AVE IN TROMBULL TAKE EXIT 4/ FROM CIT-13 S. MERGE ONTO CIT-15 S.

TAKE EXIT 4/ 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

# **CONSULTANT TEAM**

# PROJECT ENGINEER

HUDSON DESIGN GROUP ILC 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845 TEL: 1-(978)-557-5553 FAX: 1-(978)-336-5586

# MEP ENGINEER

HUDSON DESIGN GROUP, LLC 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845 TEL: 1-(978)-557-5553 FAX: 1-(978)-336-5586

NORTHEAST SURVEY CONSULTANTS EASTHAMPTON, MA 01027 TEL: 1-(413)-203-5144

# PROJECT SUMMARY

SITE NAME: PLATTSVILLE RELO CT

SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

PROPERTY OWNER: BRIDGEPORT ROMAN CATHOLIC

DIOCESAN CORP. 238 JEWETT AVENUE BRIDGEPORT, CT 06606

CELLCO PARTNERSHIP APPLICANT: d/b/a VERIZON

20 ALEXANDER DRIVE WALLINGFORD, CT 06108

SITE ACQUISITION CONTACT: BRIAN ROSS

STRUCTURE CONSULTING GROUP 20 ALEXANDER DRIVE WALLINGFORD, CT 06492

LEGAL/REGULATORY COUNSEL: KENNETH C. BALDWIN ESO.
ROBINSON + COLE LLP

(860)275-8345

ATITUDE: N41'13'08 19"

LONGITUDE: W73\*14'41.12"

# SHEET INDEX

DESCRIPTION TITLE SHEET GENERAL NOTES GN-1 ABUTTERS PLAN EXISTING CONDITIONS

SITE PLAN C-3

COMPOUND GRADING PLAN A-1 COMPOUND PLAN ELEVATION

EQUIPMENT PLAN AND DETAILS A-3 $\Delta - 4$ ANTENNA PLAN AND DETAILS CABLE SUPPORT DETAILS

FENCE DETAILS COMPOUND SURFACE COVER & CONCRETE PAD DETAILS

RETAINING WALL DETAILS EROSION CONTROL DETAILS

STRUCTURAL NOTES & SPECIAL INSPECTIONS

S-1 ICE CANOPY DETAILS E-1 ELECTRICAL NOTES & WIRING DIAGRAM

ELECTRICAL ONE-LINE AND GROUNDING DIAGRAM

E-3 GROUNDING PLAN F-4 GROUNDING DETAILS

RF PLUMBING DIAGRAM & BILL OF MATERIAL

# UNDERGROUND SERVICE ALERT



# NOTE TO GENERAL CONTRACTOR:

RFDS ISSUED BY VZW DATED: 11/17/2021

THE CONTRACTOR OF RECORD SHALL CONTACT VZW PRIOR TO ANY AND ALL ORDERING/PURCHASING/INSTALLATION OF EQUIPMENT TO VERIFY THAT THE 'RF' LISTED IN THE DRAWING SET IS CURRENT AND UP TO DATE.

verizon

CONSTRUCTION







CHECKED BY:

APPROVED BY:

SUBMITTALS 12/16/21 REVISED TELCO EASEMENT PATH 11/30/21 ADD ALT ACCESS, REV RET. WALL TYPE S

> PLATTSVILLE RELO CT

SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

TITLE SHEET

SHEET NUMBER

# PART 1 CENERAL

REFER TO VERIZON STANDARD CONSTRUCTION SPECIFICATIONS. IN CASE OF A CONFLICT, VERIZON STANDARD CONSTRUCTION SPECIFICATIONS (LATEST EDITION) SHALL BE FOLLOWED.

- THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RILLES, REQUIATIONS AND LAWFLO GROWNESS, CALLES, REQUIATIONS AND LAWFLO GROWNESS. AND LAWFLO GROWNESS AND LAWFLO CODES BEARING ON THE PEPER PRINCE OF THE WORK. THE WORK PER PRINCE ON THE MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE OFFICE AND CONTRACT OF THE MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE OFFI CALLIFORM, AND COMPANAILY OF THE MATERIALS AND LAWFLOOR THE MATERIAL AND LAWFLOOR THE MATERIALS AND LAWFLOOR THE
- THE ARCHITECT/ENGINEER HAVE MADE EVERY EFFORT TO SET OFFICE HIS THE CONSTRUCTION AND CONTRACT CONTRACT CONTRACTOR BEDING THE 400 IS INDUSTRIESS CAUTIONED THAT MINOR OMISSIONS OF ERRORS IN THE DRAWNINGS AND OR SPECIFICATIONS SHALL NOT EXCUSE SAID CONTRACTOR REPORT OF THE CONTRACTOR FROM COMPLETING THE PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INITIATION THESE DOCUMENTS.
- THE CONTRACTOR OR BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) VERIZON'S REPRESENTATIVE OF ANY CONFLICTS, ERRORS OR OMISSIONS PRIOR TO THE SUBMISSION OF CONTRACTOR'S PROPOSAL OR PERFORMANCE OF WORK.
- THE SCOPE OF WORK SHALL INCLUDE FURNISHING ALL MATERIALS, EQUIPMENT, LABOR AND ALL OTHER MATERIALS AND LABOR DEEMED NECESSARY TO COMPLETE THE WORK/PROJECT AS DESCRIBED HEREIN.
- THE CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO THE SUBMISSION OF BIOS OR PERFORMING WORK TO FAMILLARIZE THERSELF WITH THE FIELD CONDITIONS AND TO VERIFY THAT THE PROJECT CAN BE CONSTRUCTED IN ACCORDANCE WITH THE CONSTRUCTION DRAWINGS.
- THE CONTRACTOR SHALL OBTAIN AUTHORIZATION TO PROCEED WITH CONSTRUCTION PRIOR TO STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED BY THE CONSTRUCTION DRAWINGS / CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS ACCORDING TO THE MANUFACTURER'S / VENDOR'S SPECIFICATIONS UNLESS NOTED OTHERWISE OR WHERE LOCAL CODES OR ORDINANCES TAKE PRECEDENCE.
- THE CONTRACTOR SHALL MAINTAIN A FULL SET OF CONSTRUCTION DOCUMENTS AT THE SITE UPDATED WITH THE LATEST REVISIONS AND ADDENDUM'S OR CLARIFICATIONS ANAILABLE FOR THE USE OF ALL PERSONNEL INVOLVED WITH THE PROJECT
- THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE PROJECT DESCRIBED HEREIN. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND INSPECTIONS WHICH MAY BE REQUIRED FOR THE WORK BY THE ARCHITECT/ENGINEER, THE STATE, COUNTY OR LOCAL GOVERNMENT AUTHORITY.
- THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING SITE CONDITIONS DURING CONSTRUCTION UPON COMPLETION OF WORK, THE CONTRACTOR SHALL REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED DUE TO CONSTRUCTION ON OR ABOUT THE PROPERTY.
- THE CONTRACTOR SHALL KEEP THE GENERAL WORK AREA CLEAN AND HAZARD FREE DURING CONSTRUCTION AND DISPOSE OF ALL DIRT, DEBRIS, RUBBISH AND REMOVE ALL UNNECESSARY MATERIAL.
- THE CONTROTOR SHALL COMPLY WITH ALL PERTINENT SCHOOLS OF THE STATE BASIC BULDONE ODE, MATT SCHOOLS OF THE STATE SHALL PROSENT SHALL PROGRAM SHALL BE RELOCATED AS DIRECTED BY THE ARCHITECT/SCHOREER.
- THE CONTRACTOR SHALL NOTIFY VERIZON'S REPRESENTATIVE WHERE A CONFLICT OCCUPS ON ANY OF THE CONTRACT DOCUMENTS. THE CONTRACT IS NOT TO ROPER MATERIAL OR CONSTRUCT ANY PORTION OF THE WORK THAT IS IN CONFLICT UNTIL THE CONFLICT IS RESOLVED BY VERIZON'S REPRESENTATIVE.
- THE CONTRACTOR SHALL NOTIFY THE RF ENGINEER FOR ANTENNA AZIMUTH VERIFICATION (DURING ANTENNA INSTALLATION) PRIOR TO CONDUCTING SITE SWEEPING.
- THE GENERAL CONTRACTOR SHALL IN ALL INSTANCES CONFORM TO THE SPECIFICATIONS ISSUED BY VERIZON.
- PROVIDE CORE DRILLING AS NECESSARY FOR PENETRATIONS OF REGION STRUCTURE AND AN ARCHITECTURE PROPERTY OF THE REGION OF THE PENETRATION OF THE PENETRATION OF THE PENETRATION OF THE PENETRATION OF THE REGION OF THE PENETRATION OF THE REGION OF THE PENETRATION OF THE REGION OF THE PENETRATION OF THE P

# CONCRETE

CAST-IN-PLACE CONCRETE

# PART 1 - GENERAL 1.01 DESCRIPTION

NOME (INCLUDES CONSTRUCTION OF CASS—"NL-PLACED CONTRETE
COMPATIONS (INCLUDING INDENNING AND INTELLING FEED)—INIX
CONTRETES (INCLUDING INDENNING AND INCLUDING FEED)—INIX
CONTRETES (INCLUDING FOR THE CASS OF CASSION WHITE HAS AS SHOWN ON THE DRAWINGS, CAST—IN-PLACE CONCRETE INCLUDING FOUNDATIONS, SLASS ON GRADE, EQUIPMENT PADS, AND CLAMED POST FOUNDATIONS.

- 1.02 RELATED WORK
- A. COORDINATE UNDER SLAB CONDUITS
- 1.03 APPLICABLE STANDARDS A. ACI-301 - SPECIFICATIONS FOR STRUCTURAL CONCRETE BUILDINGS.
- B. ACI 347 GUIDE TO FORMWORK FOR CONCRETE.
- C. ASTM C33 CONCRETE AGGREGATES
- E. ASTM C150 PORTLAND CEMENT
- F. ASTM C260 AIR-ENTRAINING ADMIXTURES FOR CONCRETE.
- G. ASTM C309 LIQUID MEMBRANE FORMING COMPOUNDS FOR CURING CONCRETE.
- H. ASTM C494 CHEMICAL ADMIXTURES FOR CONCRETE.
- I. ASTM A615 DEFORMED STEEL BARS FOR CONCRETE REINFORCEMENT.
- J. ASTM A185 STEEL WELDED WIRE FABRIC FOR CONCRETE REINFORCEMENT
- 1.04 QUALITY ASSURANCE

CONCRETE MATERIALS AND OPERATIONS SHALL BE TESTE INSPECTED BY THE ENGINEER AS DIRECTED BY VERIZON.

CONCRETE TESTS SHALL BE AS DETAILED BELOW OF AS DIRECTED BY VERZON. COMMETE MATERIALS AND OPERFORMS SHALL BE ITSETD AND INSPECTED BY THE ENGINEER AS THE WORK PROGRESSES. FAILURE TO DETECT ANY DEFECTIVE WORK OR MATERIAL SHALL NOT IN ANY PREVENT LATER REJECTION WHEN SUCH DEFECT IS DISCOVERED NOR SHALL IT GOLULATE THE ENGINEER FOR FINAL ACCEPTANCE.

- A. THREE CONCRETE TEST CYLINDERS SHALL BE TAKEN OF THE TOWER PIER FOUNDATION. ONE SHALL BE TESTED @ THREE DAYS, ONE @ TWENTY-EIGHT DAYS. THE THIRD CYLINDER SHALL BE KEPT SEPARATELY. (IF REQUIRED TO BE USED IN THE FUTURE.)
- B. ONE SLUMP TEST SHALL BE TAKEN FOR EACH SET OF TEST CYLINDERS TAKEN. SLUMP SHALL NOT EXCEED 4" UNLESS OTHERWISE NOTED.

# PART 2 - PRODUCT

2.01 CONCRETE MATERIALS

CONCRETE SHALL BE COMPOSED OF PORTLAND CEMENT, WATER, FINE AND COARSE AGGREGATES, AND ADMIXTURES AS SPECIFIED BELOW, ALL WELL MIXED AND BROUGHT TO PROPER CONSISTENCY, CLASS I, III, III, OR

A. CEMENT: CEMENT SHALL BE TYPE II, GRAY COLOR, LOW-ALKALI PORTLAND CEMENT CONFORMING TO ASTM C150.

B. FINE AND COARSE AGGREGATES: AGGREGATES FOR USE IN CONCRETE SHALL COMPLY WITH ASTM C33.

C. WATER: WATER FOR MIXING AND CURING CONCRETE SHALL BE FREE FROM SEWAGE, OIL, ACID, ALKALJ, AND SALTS AND SHALL BE FREE FROM OBJECTIONABLE QUANTITIES OF SILT, ORGANIC MATTER, AND OTHER DELETERIOUS SUBSTANCES.

- A. CHEMICAL ADMIXTURE: ASTM C494, TYPE A- WATER REDUCING OR TYPE D WATER REDUCING AND RETARDING.
- 2.03 CURING COMPOUND: ASTM C309, TYPE1. CLASS B; TRANSLUCENT.
- NONSHRINK GROUT: PREMIXED COMPOUND CONSISTING C NONMETALLIC AGGREGATE, CEMENT, WATER REDUCING AND PLASTICIZI AGENTS; CAPABLE OF DEVELOPING MINIMUM COMPRESSIVE STRENGTH 7,000 PSI IN 28 DAYS.
- B. JOINT FILLER: BITUMINOUS TYPE, ASTM D1751 OR NON-BITUMINOUS TYPE ASTM D1752.
- C. ANCHOR BOLTS: ASTM A307. UNPRIMED.
- 2.05 CONCRETE MIX
- A. CONCRETE SHALL BE PROPORTIONED PER REQUIREMENTS OF ACI 301 & VERIZON CONSTRUCTION SPECIFICATIONS FOR DESIGN STRENGTH & WORKABILITY. CONCRETE SHALL BE DELIVERED WITHIN 45 MINUTES OF ADDITION OF WATER TO MIX.
- B. THE FOLLOWING STRENGTHS SHALL BE USED.

  AT 28 DAYS OF 3,000 PSI MANTONS DESIGN COMPRESSIVE STRENGTH AT 28 DAYS OF 3,000 PSI AT 28 DAYS OF 3,000 PSI AT 28 DAYS UNLESS OTHERWISE NOTED. (CONTRACTOR FUNDAMENT STRENGTH OF 3,000 PSI AT 28 DAYS UNLESS OTHERWISE NOTED. (CONTRACTOR FUNDAMENT STRENGTH STRENGTH OF MONOPOLE OF TOWER FOUNDATION SHALL BE 1,000 PSI MORE THAN THE MANUTACTURER'S RECOMMENDATION, 4,000 PSI MINIMUM.

- C. USE ACCELERATING ADMIXTURES IN COLD WEATHER AND RETARDING ADMIXTURES IN HOT WEATHER ONLY WHEN APPROVED BY THE ENGINEER.
- D. TOTAL AIR CONTENT SHALL BE 5 PERCENT PLUS OR MINUS 1 PERCENT.

# 3.01 INSPECTION

THE CONTRACTOR SHALL VERIFY ANCHORS, SEATS, PENETRATIONS PLATES, REINFORCEMENT, AND OTHER TEMS TO CAST INTO CONCARE ACCURATELY PLACED, HELD SECURELY, AND SHALL NOT CAU HARDSHIP IN PLACING CONCRETE.

 THE CONTRACTOR SHALL PREPARE PREVIOUSLY PLACED CONCRETE BY CLEANING WITH STEEL BRUSH AND APPLYING BONDING AGENT. APPLY BONDING AGENT IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.

A. THE ENGINEER SHALL BE NOTIFIED NOT LESS THAN 24 HOURS IN ADVANCE OF CONCRETE PLACEMENT. UNLESS INSPECTION IS WAIVED IN EACH CASE, PLACING OF CONCRETE SHALL BE PERFORMED ONLY IN THE PRESENCE OF THE ENGINEER.

CONCRETE SHALL NOT BE PLACED UNTIL ALL FORM WORK, EMBEDDED PARTS, STELL REINFORCEMENT, FOUNDATION SIGNARES, AND JOHN FACTS, AND JOHN STANDARD OF THE WORK PROPERTY OF THE WORK AS SPECIFIED. AND MADE READY FOR ACCOMPLISHMENT OF THE WORK AS SPECIFIED. CONCRETE WAY NOT BE GRORERED FOR PLACEMENT UNTIL ALL TEMS HAVE BEEN APPROVED AND VIRIZON HAS PERFORMED AT INAL MASTERIOR AND SIGNAR PROVINCE TO SHART PLACEMENT WHITH ALL TEMS MASTERIOR AND SIGNAR PROVINCE TO SHART PLACEMENT WHITH ALL TEMS MASTERIOR AND SIGNAR PROVINCE TO SHART PLACEMENT WHITH MENTRING.

B. UNLESS SPECIFIED TO BE BEVELED, EXPOSED EDGES OF FLOATED OR TROWELED SURFACES SHALL BE EDGED WITH A TOOL HAVING A 1/4" CORNER RADIUS.

PLACEMENT OF CONCRETE SHALL BE IN ACCORDANCE WITH ACI

D. THE CONTRACTOR SHALL ENSURE THAT REINFORCEMENT, INSERTS, EMBEDDED PARTS, FORMED JOINTS AND VAPOR BARRIERS ARE NOT DISTURBED DURING CONCRETE PLACEMENT.

# 3.04 SURFACE FINISHES

A. SURFACES AGAINST WHICH BACK FILL OR CONCRETE SHALL BE PLACED REQUIRE NO TREATMENT EXCEPT REPAIR OF DEFECTIVE AREAS.

B. SURFACES THAT WILL BE PERMANENTLY EXPOSED SHALL PRESENT A UNIFORM FINISH PROVIDED BY THE REMOVAL OF FINS AND THE FILLING OF HOLES AND OTHER IRREGULARITIES WITH DRY PACK GROUT, OR BY SACKING WITH UTILITY OR ORDINARY GROUT.

C. SURFACES THAT WOULD NORMALLY BE LEVEL AND WHICH WILL BE PERMANENTY EXPOSED TO THE WEATHER SHALL BE SLOPED FOR DRAINAGE. UNIESS ENGINEERS DESIGN DRAWING SPECIFIES A HORIZONTAL SURFACE OR SHOWS THE SLOPE REQUIRED. THE TOPS OF MARROW SURFACES, SUCH AS STARE TREADS, MALLS, CORES, AND PRAVETS SHALL BE SLOPED APPROXIMATELY 3/8" /FOR WIDTH. BROWER SURFACES SUCH AS WALCH, ROADS, PARKING AFEAS AND PLATFORMS SHALL BE SLOPED APPROXIMATELY 1/4" /FT.

D. SURFACES THAT WILL BE COVERED BY BACKFILL OR CONCRETE SHALL BE SMOOTH SCREEDED.

E. EMPORED SLAB SURFACES SHALL BE CONSOLIDATED, SCREEDED, FLOATED, AND STEEL ROWELD. HAND ON POWER-DOWN. AND STEEL ROWELD. HAND ON POWER-DOWN. AND SOON AST THE OFFICENCE SHAPED AS STEPHASE TO PERMIT FINISHING DEPENDONS. ALL EDGES MUST HAVE A 374°S SHAPE BE RESIDENCE IN ACCORDINACE WITH MANUFACTURER'S REQUIREMENTS, SPECIAL INSPECTIONS, REQUIRED BY GOVERNING COOKS, SHALL BE REPROMED IN CROPENT ON SPECIAL PROPERTY OF THE PROPERTY MANUFACTURER'S MAXIMUM ALLOWABLE LOADS. MANUFACTURER'S MINIMUM CONCRETE EDGE DISTANCE SHALL BE MAINTAINED DURING

# 3.05 PATCHING

THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY UPON REMOVAL OF THE FORMS TO OBSERVE CONCRETE SURFACE CONDITIONS. IMPERFECTIONS SHALL BE PATCHED ACCORDING TO THE ENGINEERS DIRECTION.

THE CONTRACTOR SHALL MODIFY OR REPLACE CONCRETE NOT CONFORMING TO REQUIRED LEVELS AND LINES, DETAILS, AND ELEVATIONS AS SPECIFIED IN ACI 301.

# 3.07 PROTECTION

- A. IMMEDIATELY AFTER PLACEMENT, THE CONTRACTOR SHALL PROTECT THE CONCRETE FROM PREMATURE DRIVING. EXCESSIVELY HOT OR COLD TEMPERATURES, AND MECHANICAL INJURY. FINISHED WORK SHALL BE PROTECTED.
- B. CONCRETE SHALL BE MAINTAINED WITH MINIMAL MOISTURE LOSS AT RELATIVELY CONSTANT TEMPERATURE FOR PERIOD NECESSARY FOR HYDRATION OF CEMENT AND HARDENING OF CONCRETE.
- C. ALL CONCRETE SHALL BE WATER CURED PER ACCEPTABLE PRACTICES SPECIFIED BY ACI CODE.

# METALS

PART 1 - GENERAL

1.01 WORK INCLUDED

- A. THE WORK CONSISS OF THE FABRICATION AND INSTALLATION OF ALL MARTHAUS TO BE PRIMISHED, AND WITHOUT LIMITING CENERALITY THEREOF, INCLIDES ALL EQUIPMENT, LABOR AND SERVICES REQUIRED FOR ALL STRUCTURAL SELE WORK, INCLUDING ALL TIEMS INCIDENTAL THERETO AS SPECIFIED HEREIN AND AS SHOWN ON THE DRAWNGS. INCLUDING:
- STEEL FRAMING INCLUDING BEAMS, ANGLES, CHANNELS AND PLATES.
- 2. WELDING AND BOLTING OF ATTACHMENTS.
- 1.02 REFERENCE STANDARDS
- A. THE WORK SHALL CONFORM TO THE CODES AND STANDARDS OF THE FOLLOWING AGENCIES AS FURTHER CITED HEREIN:
- I. ASTM: AMERICAN SOCIETY FOR TESTING AND MATERIALS, A PUBLISHED IN "COMPILATION OF ASTM STANDARDS IN BUILDING
- "STANDARD D1.1-2006, STRUCTURAL WELDING CODE"
- 3. AISC: AMERICAN INSTITUTE FOR STEEL CONSTRUCTION, AS PUBLISHED IN "CODE FOR STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES," "SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS".

# PART 2 - STRUCTURAL NOTES

ALL STEEL WORK SHALL BE PAINTED OR GALVANIZED IN ACCORDANCE WITH THE DRAWNES AND VERZEND SPECIFICATIONS ASSESSED FOR A STANDARD S

DESIGN REQUIREMENTS ARE PER STATE BUILDING CODE APPLICABLE SUPPLEMENTS, ANSI/TIA-222-G STRUCTURAL STANDARDS FOR STEEL ANTENNA SUPPORTING STRUCTURES.

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO FABRICATION AND ERECTION OF ANY MATERIAL. ANY UNUSUAL CONDITIONS SHALL BE REPORTED TO THE ATTENTION OF THE CONSTRUCTION MANAGER AND ENGINEER OF RECORD.

3. DESIGN AND CONSTRUCTION OF STRUCTURAL STEEL SHALL CONFORM TO THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS".

- 4. STEEL PIPE SHALL CONFORM TO ASTM A500 "COLD-FORMED WELDED & SEAMLESS CARBON STEEL STRUCTURAL TUBING", GRADE A, OR ASTM A55 PIPE STEEL BLACK AND HOT-OIPPED ZIND-COATED WELDED AND SEAMLESS TYPE E OR S, GRADE B. PIPE SIZES NIDICATED ARE NOMINAL. ACTUAL OUTSIDE DIMAFTER IS LARGER.
- 5. STRUCTURAL CONNECTION BOLTS SHALL BE HIGH STRENGTH BOLTS (BEARING TYPE)AND CONFORM TO ASTM A325 "HIGH STRENGTH BOLTS FOR STREUCTURAL JOINTS, INCLUDING SUITABLE NUTS AND PLAIN HARDENED WASHERS". UNLESS OTHERWISE NOTED, ALL BOLTS SHALL BE 5/8" DIA TYPE X.
- 6. ALL STEEL MATERIALS PABLE BE GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH ASTM A123 "ZINC (HOT-DIP GALVANIZED) COATINGS ON IRON AND STEEL PRODUCTS", UNLESS OTHERWISE NOTED.
- ALL BOLTS, ANCHORS AND MISCELLANEOUS HARDWARE SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A153 "ZINC-COATING (HOT-DIP) ON IRON AND STEEL HARDWARE", UNLESS OTHERWISE NOTED.
- 8. FELD WELDS, DRILL HOLES, SAW CUTS AND ALL DAMAGED CALVANZED SUPPLIES SHALL BE REPARED WITH AN ORGANIC ZINC CALVANZED SUPPLIES SHALL BE REPARED WITH AN ORGANIC ZINC CALVANZENG FERBAR PARAIT SHALL HAVE 65 PERCENT ZINC BY WEIGHT, ZIRP BY DUNCAN CALVANZENG, CALVA BRIGHT PREBIUM BY CROWN OF EQUAL THICKNESS OF APPLED GALVANZING REPARE PART SHALL BE NOT NOT LIES THAN 4 COATS (ALLOW TIME TO PART SHALL BE NOT NOT LIES THAN 4 COATS (ALLOW TIME TO PROVIDED BY ANY ACTUAL SHAPE COATS) CALVANZENG PERCENT SHAPE COATS (ALLOW TIME TO PROVIDED BY ACTUAL REQUIRED BY ASTM A123 OR A153 AS APPLICABLE.
- 9. CONTRECTOR SHALL COMENT WITH AME SOCIETY OF PROCESURES, PROPERSHIPS OF CONTRECTOR SHALL BE CONTRECTED WITH AME TO WE THE PROCESSES IN CORRECTING WELDING. ALL WELDERS AND WELDING PROCESSES IN SHALL BE CONTRECTOR OF PROCESSES. ALL WELDING SHALL BE DONE USIND DIALARCTION PROCESSINGS. ALL WELDING SHALL BE DONE USIND DIALARCTION PROCESSINGS. ALL WELDING SHALL BE DONE USIND DIALARCTION OF THE PROCESSINGS. AND ADMINISTRATION OF THE WEB STREET AND ADMINISTRATION OF STEEL CONSTRUCTION. 13 THE DELTON.
- 10. INCORRECTLY FABRICATED, DAMAGED OR OTHERWISE MISFITTING OR NONCOMPORAING MATERIALS OR CONDITIONS SHALL BE REPORTED TO THE CONSTRUCTION MANAGER PRIOR TO REMEDIAL OR CORRECTIVE ACTION, ANY SUCH ACTION SHALL REQUIRE CONSTRUCTION MANAGER APPROVAL.
- 11. UNISTRUTS SHALL BE FORMED STEEL CHANNEL STRUT FRAMING AS MANUFACTURED BY UNISTRUT CORP, WATNE, MI OR EQUAL. STRUT MEMBERS SHALL BE 1.5/8"x 1.5/8"x12GA. UNLESS OTHERWISE NOTED, AND SHALL BE HOT-DIP GALVANIZED AFTER FABRICATION FOR EXTERNAL USE APPLICATION USE APPLICATION STATE.
- 12. UNLESS OTHERWISE NOTED, EPOXY ANCHOR ASSEMBLY SHALL CONSIST OF 1/2" DIAMETER STANLESS STEEL ANCHOR ROD WITH NUTS & WASHERS AN INTERNALTY PREADED INSERT, A SCREEN TUBE AND A EPOXY ADHESVE. THE ANCHORING SYSTEM SHALL BE THE HILTH-HY-ZO AND OR HY-TOS SYSTEM SKALL BE ONC.) OR ENGINEERS APPROVED EQUAL WITH 4-1/4" MIN. EMERCHANT DESCRIPTIONS.

13. UNLESS OTHERWISE NOTED, EXPANSION BOLTS SHALL CONFORM TO FEDERAL SPECIFICATION FF-S-325, GROUP II, TYPE 4. CLASS I, HILT KINK BOLT II OR APPROVED EQUAL, INSTALLATION SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. MINIMUM EMBEDDAMET SHALL BE THREE AND ONE HALF (3 1/2) INCHES.

14. WHERE ROOF PENETRATIONS ARE REQUIRED, THE CONTRACTOR SHALL CONTACT AND COORDINATE RELATED WORK WITH THE BUILDING OWNER AND THE EXISTING ROOF INSTALLER. WORK SHALL BE PERFORMED IN SUCH A MANNER AS TO NOT VOID THE EXISTING

## woon

- 1. PLYWOOD SHALL MEET THE RECOMMENDATIONS OF THE A.P.A.
  2. ALL LUMBER SHALL BE SPRUCE-PINE-FIR (SPF) #1 GANGE.
  3. ALL LUMBER SHALL BE PRESSURE TRAITED WITH PRESERVATIVES.
  ALLOMBAE BUNDING STRESS\* the min = 1,000 PSI
  MODULUS OF ELEKTRICH\*. 16.4012 PSI
- ALL JOIST HANGERS, CLIP ANGLES AND PLATES TO BE HEAVY GALVANIZED AS MANUFACTURED BY SIMPSON CO., OR APPROVED
- ALL LVL'S TO BE MANUFACTURED BY BOSIE CASCADE OR APPROVED EQUAL.

SPECIAL CONSTRUCTION ANTENNA INSTALLATION

1.01 WORK INCLUDED

A. ANTENNAS AND COAXIAL CABLES SHALL BE AS SPECIFIED ON THESE DRAWNINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF PERSONNEL AND PROPERTY. STRICT ADHERENCE TO GSHA STRANDARDS IS MANDATED.

INSTALL ANTENNAS AS INDICATED ON DRAWINGS AND VERIZON SPECIFICATIONS.

INSTALL GALVANIZED STEEL ANTENNA MOUNTS AS INDICATED ON

D. INSTALL COAXIAL CABLES AND TERMINATION'S BETWEEN ANTENNAS AND EQUIPMENT PER MANUFACTURER'S RECOMMENDATIONS. WEATHERPROOF ALL CONNECTORS BETWEEN THE ANTENNA AND EQUIPMENT PER MANUFACTURER'S REQUIREMENTS. TERMINATE ALL COAXIAL CABLE THREE (3) FEET IN EXCESS OF ENTRY PORT LOCATION UNLESS OTHERWISE STATED.

E. ANTENNA MOUNTS AND HARDWARE SHALL BE PAINTED TO MATCH EXISTING CONDITIONS.

F. ANTENNA AND COAXIAL CABLE GROUNDING P. ANTENNA AND COMMUNICABLE GROUNDING:

1. ALL EXTERIOR #6 GREEN GROUND WIRE "DAISY CHAIN"

CONNECTIONS ARE TO BE WEATHER SEALED.

2. ALL COAVIAL CABLE GROUNDING KITS ARE TO BE INSTALLED ON STRAIGHT RUNS OF COAVIAL CABLE (NOT WITHIN BENDS).

IF ROOF WORK IS REQUIRED, CAUTION SHALL BE EXERCISED WHILE WORKING ON THE ROOF. EVERY EFFORT MUST BE MADE TO PRESERVE THE ROOF WARRANTY.

2. WHEN ROOF PENETRATIONS ARE REQUIRED, THE CONTRACTOR SHALL CONTACT AND COORDINATE THE WORK WITH THE BUILDING OWNER AND THE EXISTING ROOFING INSTALLER.

RELATED WORK (ROOF TOP SITES)

- FURNISHED THE FOLLOWING WORK AS SPECIFIED UNDER CONSTRUCTION DOCUMENTS, BUT COORDINATE WITH OTHER TRADES PRIOR TO BID:
- FLASHING OF OPENING INTO OUTSIDE WALLS
   SEALING AND CAULKING ALL OPENINGS
   PAINTING
   CUTTING AND PATCHING
- 1.03 REQUIREMENTS OR REGULATOR AGENCIES A. FURNISH U.L. LISTED EQUIPMENT WHERE SUCH LABEL IS AVAILA NSTALL IN CONFORMANCE WITH U.L. STANDARDS WHERE APPLICABLE.
- B. INSTALL WITEHA, ANTENA CHEES, REQUIDING STETZH IN ACCORDANCE WITH DRAWNES MAN ESPECIFICATION IN EFFECT AT PROJECT COODES, AND SECOLEDATIONS OF WITH IN ACCOUNT OF THE SECOLEDATION OF THE COODES, AND SECOLE, CODES MAY SECOLEDATED THE SHOP OF THE SHOP OF THE SECOLEDATION OF
- 1. EW/TIA ELECTRONIC INDUSTRIES ASSOCIATION RS 222. STRUCTURAL STRUCTURAL STRUCTURES. OR STELL ANTENNA TOWERS AND ANTENNA STRUCTURES.
- FAA FEDERAL AVIATION ADMINISTRATION ADVISORY
- CIRCULAR AC 70/7460-IH, OBSTRUCTION MARKING AND LIGHTING. 5. FCC — FEDERA COMMUNICATION COMMISSION PLUES AND RECULATIONS FORM 715. OBSTRUCTION MARKNOR AND LIGHTING PSECIFICATION FOR AITEMNS TRUCTURES AND FORM 715. HON-INTENSITY OBSTRUCTION LIGHTING SPECIFICATIONS FOR AITEMNS STRUCTURES.
  - 4. NEC NATIONAL ELECTRICAL CODE
  - UL UNDERWRITER'S LABORATORIES APPROVED ELECTRICAL
- IN ALL CASES, PART 77 OF THE FAA RULES AND PARTS 17 AND 22 OF THE FCC RULES ARE APPLICABLE AND IN THE EVENT OF CONFLICT, SUPERSEDE ANY OTHER STANDARDS OR SPECIFICATIONS.

IF ASSUMED EXISTING CONDITION DIFFERS, ENGINEER MUST BE INFORMED OF ACTUAL FIELD CONDITION. SUBCONTRACTOR TO VERIFY EXISTING DIMENSIONS PRIOR TO STEEL FABRICATION.

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45 BEECHWOOD DRIVE LANDOVER, MA 01845



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**PLATTSVILLE** RELO CT

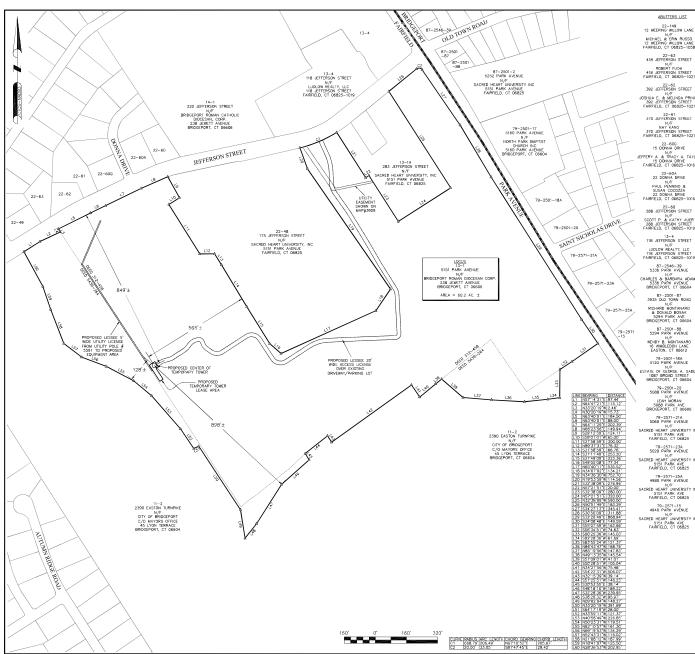
SITE ADDRESS: 5151 PARK AVENUE

FAIRFIELD, CT 06825 SHEET TITLE

> **GENERAL** NOTES

SHEET NUMBER

GN-1



# LEGEND

22-62 392 JEFFERSON STREET N/F JOSHUA E. & MELINDA PRINCE 392 JEFFERSON STREET FAIRFIELD, CT 08825-1021

22-61 370 JEFFERSON STREET

22-60G 15 DONNA DRIVE N/F JEFFERY A. & TRACY A. TAYLOR 15 DONNA DRIVE FAIRFIELD, CT 06825-1018

22-5DA
22 DONNA DRIVE
N/F
PAUL PENNING &
SUSAN COCOZZA
22 DONNA DRIVE
FAIRFIELD, CT 06825-1016

22-60 288 JEFFERSON STREET N/F SCOTT P. & KATHY AUER 288 JEFFERSON STREET FAIRFIELD, CT 06825-1019

13-4 11B JEFFERSON STREET N/F LUDLOW REALTY, LLC 118 JEFFERSON STREET FAIRFIELD, CT 06825-1019

87-2546-39 5336 PARK AVENUE N/F CHARLES & BARBARA ADAMS 5336 PARK AVENUE BRIDGEPORT, CT 06604

87-2501-87 3935 OLD TOWN ROAD 87-2501-88 5294 PARK AVENUE

N/F WENDY B. MONTANARO 16 WIMBLEDON LANE EASTON, CT 06612 79-2501-18A 5120 PARK AVENUE N/F ESTATE OF GEORGE A. SADEN 1087 BROAD STREET BRIDGEPORT, CT 06604

79-2501-20 5088 PARK AVENUE N/F LEAH MORAN 5088 PARK AVE BRIDGEPORT, CT 06606

79-2571-21A 5060 PARK AVENUE N/F SACRED HEART UNIVERSITY INC 5151 PARK AVE FAIRFIELD, CT 06825

79-2571-23A 5020 PARK AVENUE N/F SACRED HEART UNIVERSITY INC 5151 PARK AVE FAIRFIELD, CT 08825

79-2571-25A 4980 PARK AVENUE N/F SACRED HEART UNIVERSITY INC 5151 PARK AVE FAIRFIELD, CT 08825

79-2571-15 4940 PARK AVENUE N/F SACRED HEART UNIVERSITY INC 5151 PARK AVE FAIRFIELD, CT 08825

PROPERTY LINE - SUBJECT PARCEL ABUTTERS PROPERTY LINE TOWN LINE

- EASEMENT LINE IRE (IRE O IRON ROD (PIPE FOLIND ▲ CALCULATED POINT N/F NOW OR FORMERLY 13-1 ASSESSOR'S ID

# SITE SPECIFIC NOTES:

1. FIELD SURVEY DATE: NOV. 2018, JAN. 2019, FEB. 2020, SEP. 2021, OCT. 2021

2. HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983 (NAD83) 3. VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

BRIDGEPORT ROMAN DIOCESAN CORP 238 JEWETT AVENUE BRIDGEPORT, CT 06606

PLATTSVILLE RELO CT 5. SITE NAME:

6. SITE ADDRESS 5151 PARK AVENUE FAIRFIELD, CT 06825 7. APPLICANT: VERIZON D/8/A CELLCO PARTNERSHIP

8. TAX ID: MAP: 13 LOT: 1 9. DEED REFERENCE: BOOK 312, PAGE 458 BOOK 5439, PAGE 264

1. "PROPERTY TRANSFER MAP OF A PORTION OF FAIRCHILD WHEELER GOLF COURSE" 2390 EASTON TURNPHIE, FAIRFIELD, CT PREPARED FOR SACRED HEART UNIVERSITY,

SCALE: 1"=100" DATE: MAY 18, 2016

11. ZONING DISTRICT: R3 (RESIDENTIAL)

12. THE HORIZONTAL DATUM AND VERTICAL DATUM WERE DERIVED FROM DUAL FREQUENCY GPS SURVEY.

13. ALL UNDERGROUND UTILITY INFORMATION PRESENTED HEREON WAS DETERMINED FROM SURFACE EVORNICE AND PLANS OF RECORD. ALL UNDERGROUND UTILITIES SHOULD BE LOCATED IN THE FIELD PRIOR TO COMMENCEWENT OF ALL SITE WORK CALL DIGSAFE 1–800–322–4844 MINIMUM OF 27 MOURS PRIOR TO PLANNED ACTIVITY.

14. ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY MAPS, TH PROPOSED IMPROVEMENTS ON THIS PROPERTY ARE LOCATED IN AN AREA DESIGNATED AS ZONE X (UNSHADED), AREA OF MINIMAL FLOOD HAZARD, MAP NO. 0900100426F EFFECTIVE DATE: 6/18/2010

15 FIFLD SURVEY BY FDM TOTAL STATION

THIS SURVEY HAS BEEN PREPARED PURSUANT TO THE REQUIATIONS OF CONNECTICUT STATE ACENCIES SECTIONS 20-3008-1 THROUGH 20-3008-20 AND THE "STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS INC. ON SEPTEMBER 26, 1997.

TYPE OF SURVEY: IMPROVEMENT LOCATION SURVEY BOUNDARY SURVEY CATEGORY: DEPENDENT RESURVEY

CLASS OF ACCURACY: HORIZONTAL CLASS D VERTICAL CLASS V-2 TOPOGRAPHIC CLASS T-2 PURPOSE OF SURVEY: PROPOSED CELLULAR UTILITIES

1. "THIS MAP WAS PREPARED FROM RECORD RESEARCH, OTHER MAPS, LIMITED FIELD MEASUREMENTS AND OTHER SOURCES. IT IS NOT TO BE CONSTRUED AS A PROPERTY/BOUNDARY OR LIMITED PROPERTY/BOUNDARY SURVEY AND IS SUBJECT TO SUCH FACTS AS SAID SURVEYS MAY DISCLOSE."

2. THIS DOCUMENT AND COPIES THEREOF ARE VALID ONLY IF THEY BEAR THE LIVE SIGNATURE AND EMBOSSED SEAL OF THE DESIGNATED PROFESSIONAL UNAUTHORIZED ALTERATIONS RENDER ANY DECLARATION NULL AND VOID.

TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

#70103

REPARED FOR: CELLCO PARTNERSHIP D.B.

verizon



IS BEECHWOOD DRIVE TEL: (978) 557-555 FAX: (978) 336-558

NORTHEAST SURVEY CONSULTANTS



Studio 1 East Studio 1 East Easthampton, MA 01027 (413) 203–5144 horthedstsurvey.com



CHECKED BY BCF

APPROVED BY: CCG

> SUBMITTALS DESCRIPTION

PLATTSVILLE RELO C

1 12/15/2021 CORRECT TBM ELEVATION

0 11/19/2021 ISSUED FOR REVIEW

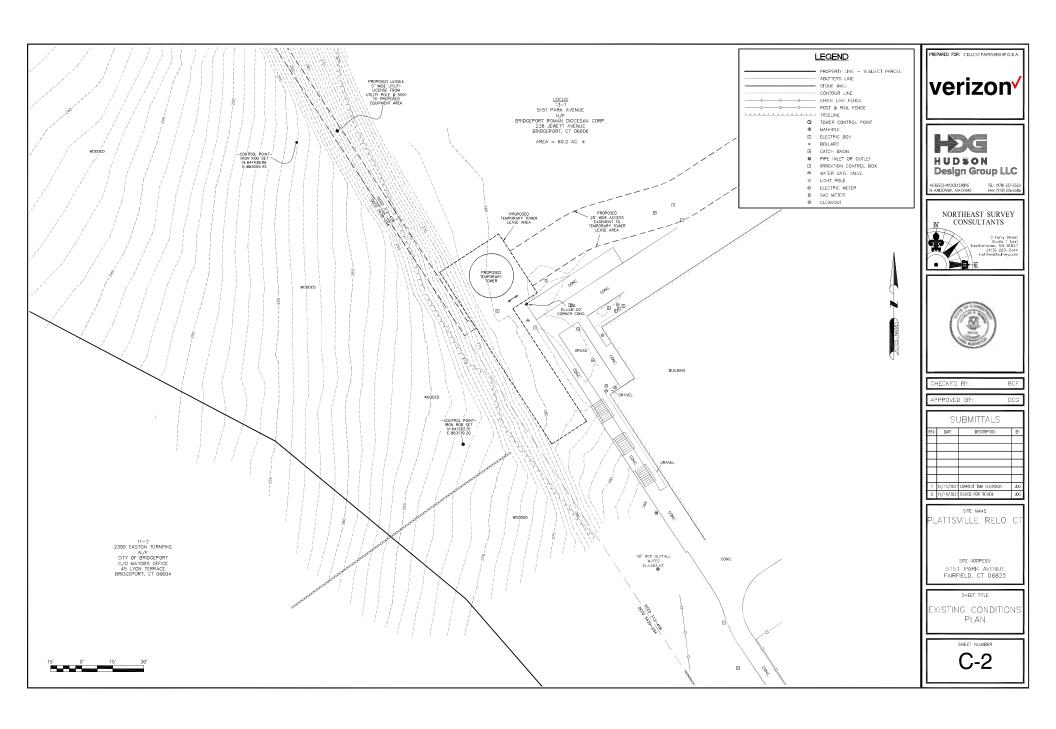
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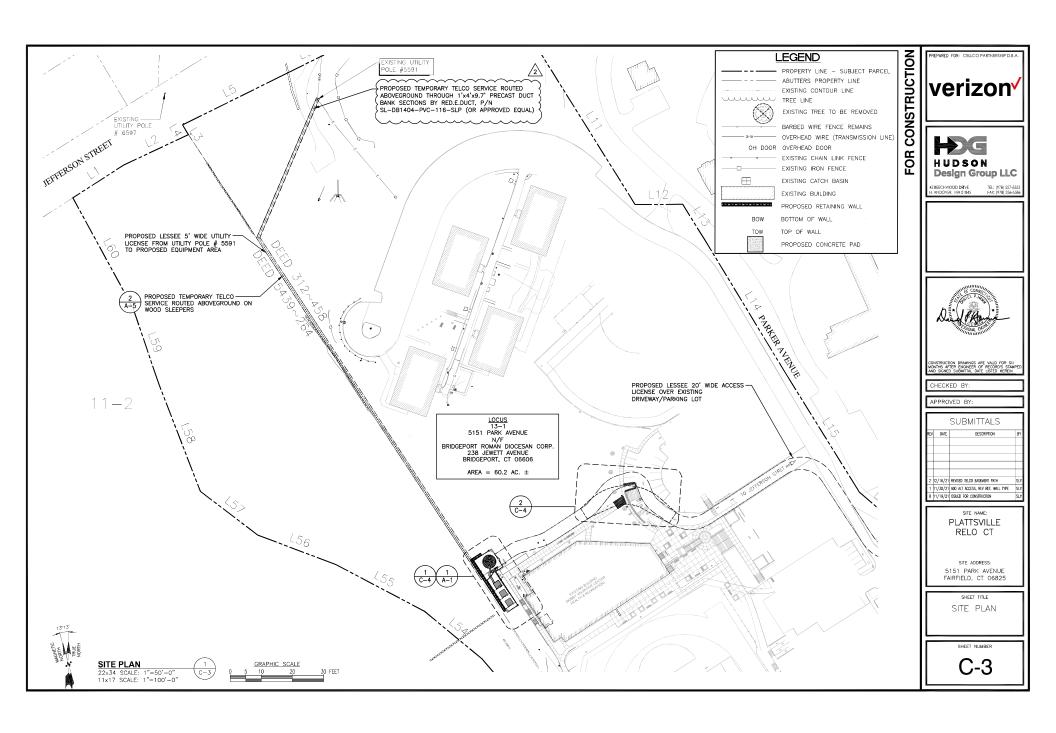
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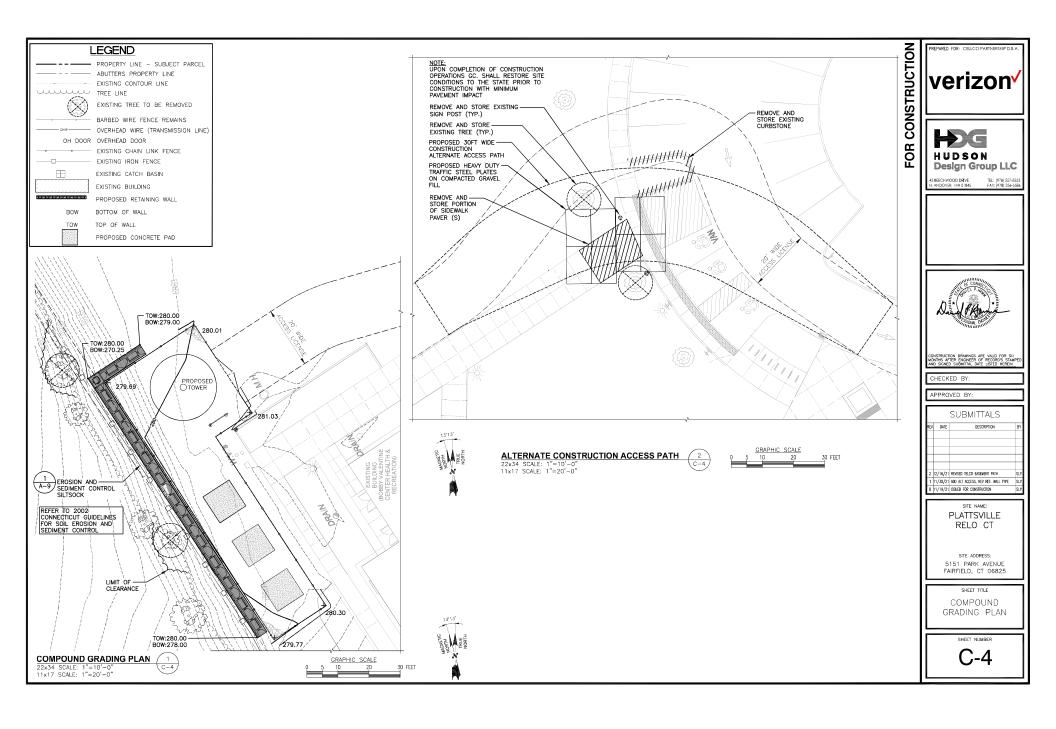
**ABUTTERS** PLAN

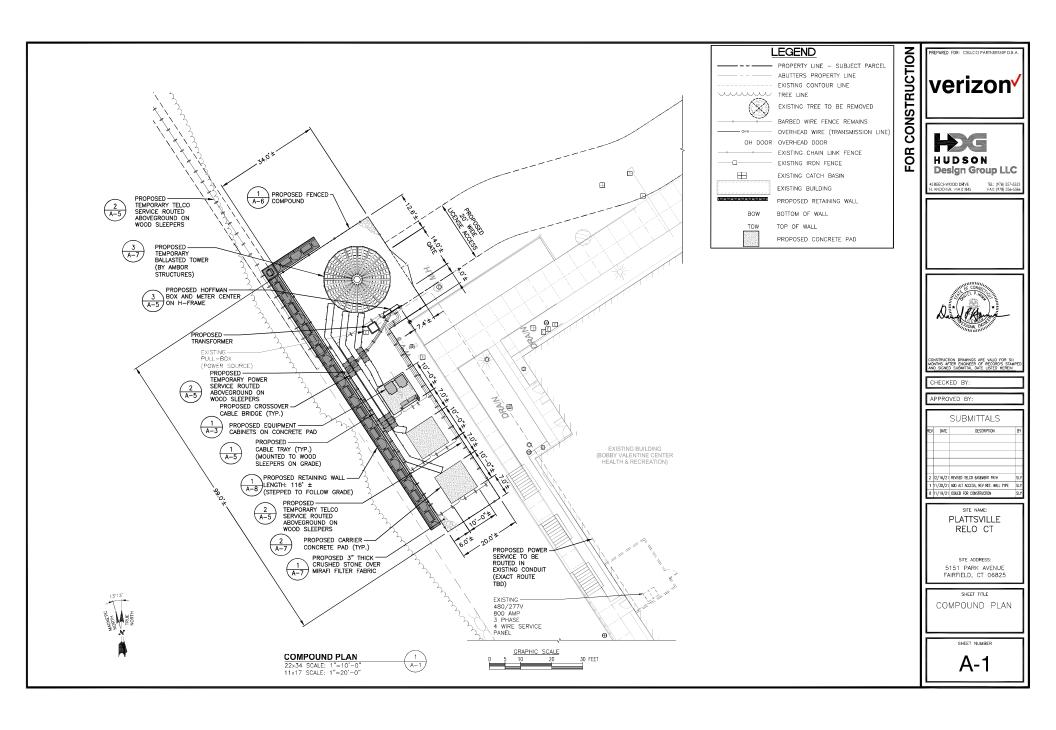
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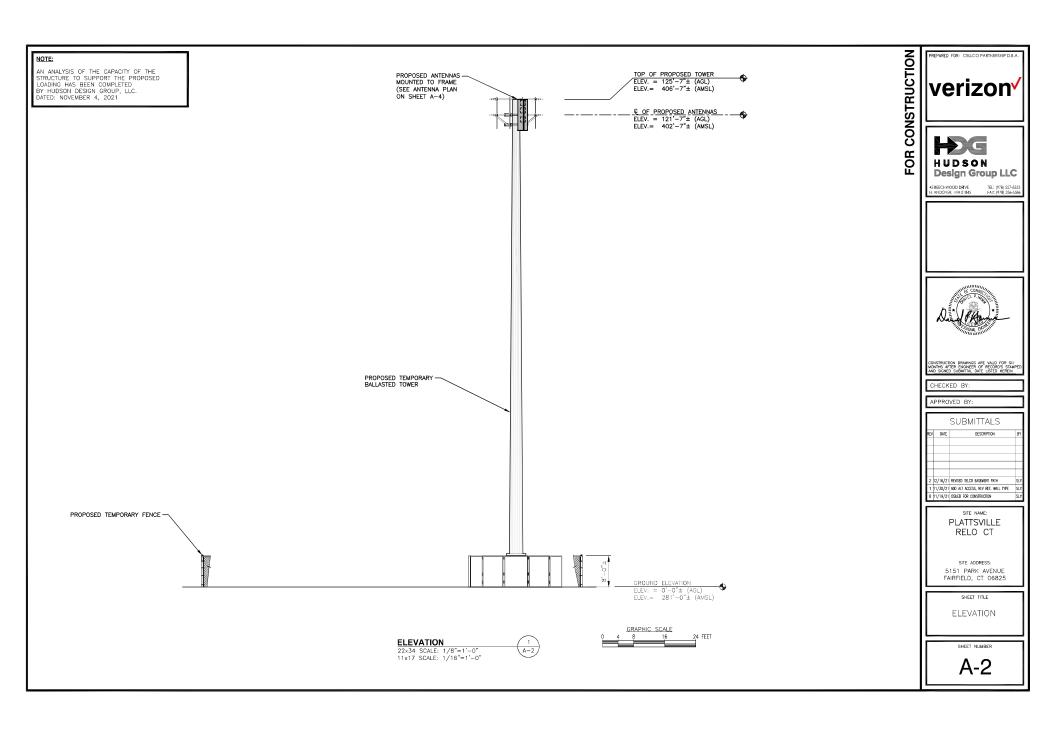
C-1

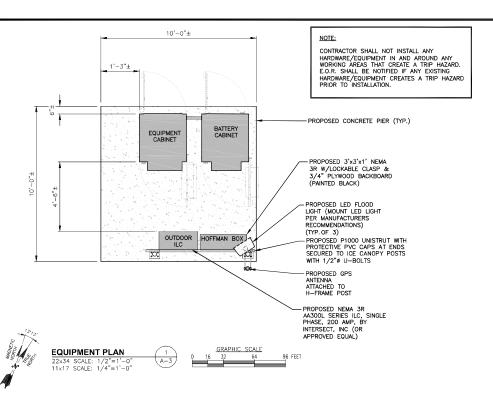


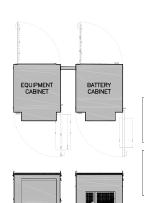












EQUIPMENT CABINET

SPECIFICATIONS: MANUFACTURER: COMMSCOPE PART NO.: CMC74-36B BATTERY CABINET SIZE: 80.75"x36.2"x43.7" WEIGHT: TBD LBS

SPECIFICATIONS: MANUFACTURER: COMMSCOPE PART NO.: CMC74-36E EQUIPMENT CABINET SIZE: 80.75"x36.2"x43.7" WEIGHT: TBD LBS

NOTE: ANCHOR CABINET TO STEEL PLATFORM PER MANUFACTURERS RECOMMENDATIONS





COOPER LIGHTING NFFLD NIGHT FALCON NFFLD-A25-E-UNV-66-S-BK SLIPFITTER MOUNT AND VANDAL SHIELD

MOUNT PER MANUFACTURER'S SPECIFICATIONS.

LED FLOOD LIGHT DETAIL



FOR CONSTRUCTION

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CONSTRUCTION DRAWINGS ARE VALID FOR SO MONTHS AFTER ENGINEER OF RECORD'S STAI AND SIGNED SUBMITTAL DATE LISTED HEREIN

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SITE NAME: PLATTSVILLE RELO CT

SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

EQUIPMENT PLAN AND DETAILS

SHEET NUMBER

A-3



INTERMATIC WP1220C

TYPE: HINGE: INSERT: DEPTH: COLOR:

DOUBLE GANG VERTICAL WP217 2-1/4" CLEAR

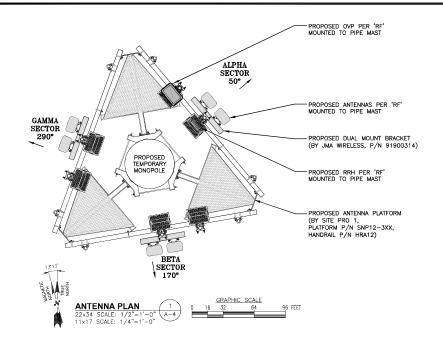
INTERMATIC FF6H

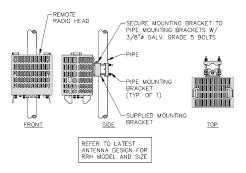
TIME CYCLE: 6 HOURS SWITCH: SPST HOLD: NO

OR APPROVED EQUIVALENT

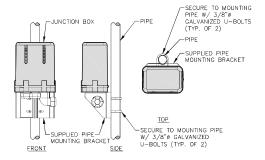
OR APPROVED EQUIVALENT

SWITCH DETAIL SCALE: N.T.S

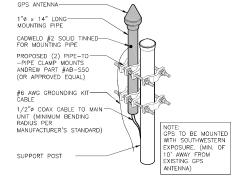




REMOTE RADIO HEAD (RRH) MOUNTING DETAIL SCALE: N.T.S



**OVP MOUNTING DETAIL** 



GPS MOUNTING DETAIL (3)

# NOTE TO GENERAL CONTRACTOR:

'RE' DESIGN AND EQUIPMENT IS BASED UPON RFDS ISSUED BY VZW DATED: 11/17/2021

THE CONTRACTOR OF RECORD SHALL CONTACT VZW PRIOR TO ANY AND ALL ORDERING/PURCHASING/INSTALLATION OF EQUIPMENT TO VERIFY THAT THE 'RR' LISTED IN THE DRAWING SET IS CURRENT AND UP TO DATE.

FOR CONSTRUCTION verizon



45 BEECHWOOD DRIVE N. ANDOVER, MA 01845



CONSTRUCTION DRAWINGS ARE VALID FOR SO MONTHS AFTER ENGINEER OF RECORD'S STA AND SIGNED SUBMITTAL DATE LISTED HERFIN

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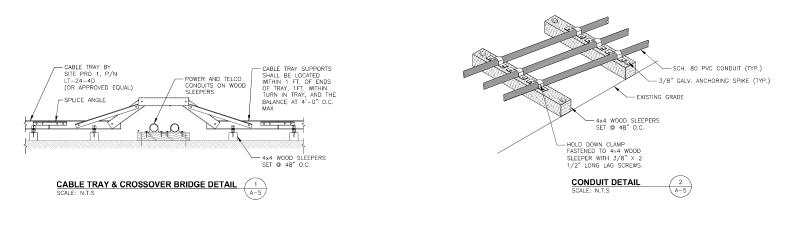
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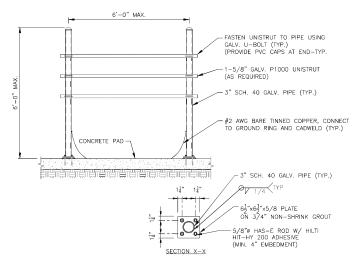
SITE NAME: PLATTSVILLE RELO CT

SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

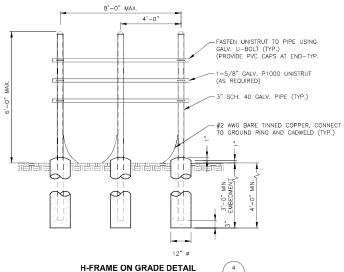
SHEET TITLE ANTENNA PLAN AND DETAILS

SHEET NUMBER









SCALE: N.T.S

FOR CONSTRUCTION verizon







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PLATTSVILLE RELO CT

SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

CABLE SUPPORT DETAILS

> SHEET NUMBER A-5

VER, MA 01845 FAX: (978) 336-558:



CONSTRUCTION DRAWINGS ARE VALID FOR SIX MONTHS AFTER ENGINEER OF RECORD'S STAMPED AND SIGNED SUBMITTAL DATE LISTED HEREIN

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SITE NAME: PLATTSVILLE RELO CT

SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

SHEET TITLE

FENCE DETAILS

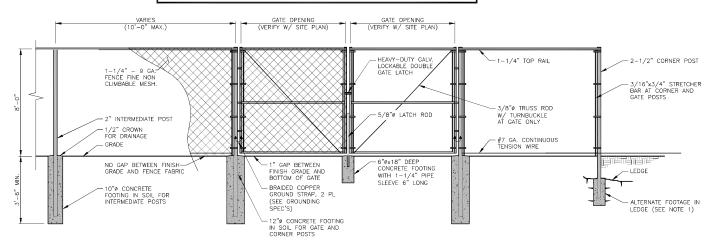
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A-6

# **FENCE NOTES**

1. ALTERNATE FOOTINGS FOR ALL FENCE POSTS IN LEDGE: IF LEDGE IS ENCOUNTERED AT GRADE, OR AT A DEPTH SHALLOWER THAN 3'-6", CORE DRILL AN 8" DIA HOLE 18" INTO THE LEDGE. CENTER POST IN THE HOLE AND FILL WITH CONCRETE OR GROUT. IF LEDGE IS BELOW FINISH GRADE, COAT BACKFILLED SECTION OF POST WITH COAL TAR, AND BACKFILL WITH WELL-DRAINING GRAVEL.

2. ATTACH EACH GATE WITH 1-1/2 PAIR OF NON-LIFT-OFF TYPE, MALLEABLE IRON OR FORGING, PIN-TYPE HINGES. ASSEMBLIES SHALL ALLOW FOR 180 OF GATE TRAVEL.



CHAINLINK FENCE DETAIL

 $\frac{L}{A-6}$ 

# CONCRETE SPECIFICATIONS:

- CONCRETE TO HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH (t'c)=4000 psi. CONCRETE TO BE AIR ENTRAINED, DESIRED AIR CONTENT TO BE 6% (PLUS OR MINUS 2%)
- 2. REINFORCING BAR TO BE ASTM A615 GRADE 60.
- WELDED WIRE FABRIC TO CONFORM TO THE REQUIREMENTS OF ASTM A185. WIRES FOR FABRIC TO CONFORM TO THE REQUIREMENTS OF ASTM A82.
- 4. ALL REINFORCING TO HAVE MINIMUM CONCRETE COVER PER ACI SPECIFICATIONS.
- 5. ALL CONCRETE MATERIALS AND WORKMANSHIP SHALL CONFORM TO LATEST EDITION OF ACI 318 AND APPLICABLE STATE BUILDING CODE.

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verizon



FOR

TALL PROJECTION



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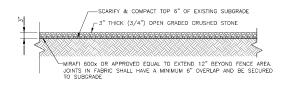
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SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

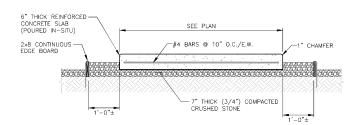
SHEET TITLE
COMPOUND SURFACE
COVER & CONCRETE
PAD DETAILS

SHEET NUMBER

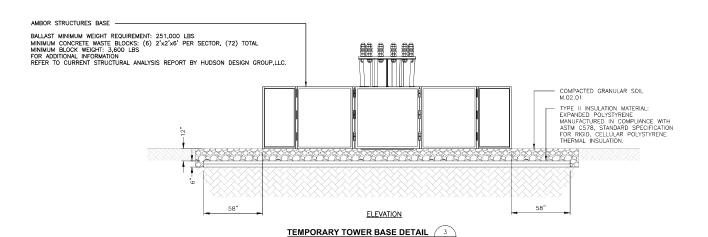
A-7



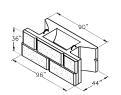
COMPOUND GROUND SURFACE COVER



COMPOUND GROUND SURFACE COVER
SCALE: N.T.S



- CONCRETE UNITS TO BE STONE STRONG SYSTEMS, LLC.
- DRAWINGS FOR SCHEMATIC & BIDDING PURPOSES ONLY. FINAL DESIGN BY STONE STRONG SYSTEMS, LLC.
- WALL HEIGHT GREATER THAN 6 FEET WILL REOURE THE USE OF GEOGYNTHETIC REINFORCEMENT. CONSULT MANUFACTURER FOR PLACEMENT REQUIREMENTS.
- FOR RETAINING WALL INSTALLATION REFER TO STONE STRONG, LLC INSTALLATION GUIDELINES AND RECOMMENDATIONS.



STONE STRONG 24SF UNIT BATTERED FACE



STONE STRONG 6SF UNIT



STONE STRONG 90° CORNER UNIT

(8-A

**TYPICAL RETAINING WALL BLOCK UNITS** SCALE: N.T.S



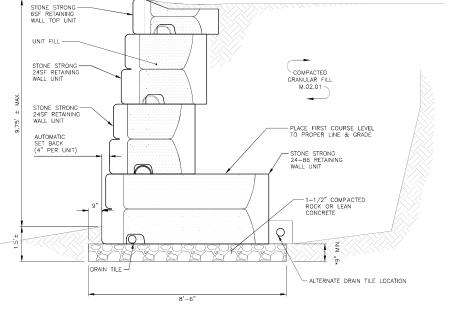
STONE STRONG 24-86 UNIT



**GRAVITY WALL SECTION (W/EXTENDED BASE UNITS)** 

A-8

SCALE: N.T.S



NOTE: BEARING CONDITIONS SHALL BE OBSERVED BY THE SITE GEOTECHNICAL ENGINEER. BASE DIMENSIONS MAY BE INCREASED TO ADDRESS DEFICIENT SOIL BEARING CONDITIONS.

\*FOR WALL HEIGHTS OF 6' OR LESS, BASE THICKNESS MAY BE REDUCED TO  $6^{\prime\prime}.$ 

FOR CONSTRUCTION verizon





CONSTRUCTION DRAWINGS ARE VALID FOR SI MONTHS AFTER ENGINEER OF RECORD'S STA AND SIGNED SUBMITTAL DATE LISTED HEREIN

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SITE NAME: PLATTSVILLE RELO CT

SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

SHEET TITLE

RETAINING WALL DETAILS

SHEET NUMBER

**A-8** 

SEQUENCE OF CONSTRUCTION

1. PREPARE SOIL BEFORE INSTALLING ROLLED EROSION CONTROL PRODUCTS (RECPS), INCLUDING ANY NECESSARY APPLICATION OF

LIME, FERTILIZER, AND SEED.
BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE RECPS IN A 6" DEEP X 6" WIDE TRENCH WITH APPROXIMATELY 12" OF RECPS EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE RECPS WITH A ROW OF STAPLES/STAKES
APPROXIMATELY 12" APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO THE COMPACTED SOIL AND FOLD THE REMAINING 12" PORTION OF RECPS BACK OVER THE SEED AND COMPACTED SOIL SECURE RECPS OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" APART ACROSS THE

STAPLES/STAKES SPACED APPROXIMATELY 12" APART ACROSS THE WIDTH OF THE REOPS.
ROLL THE REOPS DOWN HORIZONTALLY ACROSS THE SLOPE. RECPS WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. BY ALL REOPS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE.

THE STAPLE PATIENT GUIDE.
THE EDGES OF PARALLEL REOPS MUST BE STAPLED WITH APPROXIMATELY 2" - 5" OVERLAP DEPENDING ON THE RECPS TYPE. CONSECUTIVE RECPS SPLICED DOWN THE SLOPE MUST BE END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART ACROSS ENTIRE RECPS WIDTH

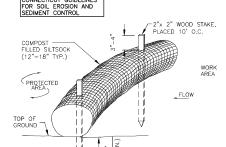
ES: PROVIDE ANCHOR TRENCH AT TOE OF SLOPE IN SIMILAR FASHION AS AT TOP OF SLOPE.
SLOPE SURFACE SHALL BE FREE OF ROCKS, CLODS, STICKS, AND

- BLANKET SHALL HAVE GOOD CONTINUOUS CONTACT WITH UNDERLYING SOIL THROUGHOUT ENTIRE LENGTH. LAY BLANKET LOOSELY AND STAKE OR STAPLE TO MAINTAIN DIRECT CONTACT WITH SOIL, DO NOT STRETCH BLANKET. THE BLANKET SHALL BE STAPLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

MANUTALITICE'S MECOMMENDATIONS.
BLANKETED AREAS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT UNTIL PERENNIAL VEGETATION IS ESTABLISHED TO A MINIMUM UNIFORM 70% COVERAGE THROUGHOUT THE BLANKETED AREA. DAMAGED OR DISPLACED BLANKETS SHALL BE RESTORED OR REPLACED WITHIN 4 CALENDAR DAYS.

BLANKET EDGES STAPLED AND OVERLAPPED

INSTALL BEGINNING OF ROLL IN SCALE: N.T.S. 6 IN. x 6 IN. ANCHOR TRENCH, STAPLE, BACKFILL AND COMPACT



REFER TO 2002 CONNECTICUT GUIDELINES

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

SILT SOCK DETAIL

# GENERAL CONSTRUCTION SEQUENCE:

THIS IS A GENERAL CONSTRUCTION SECUENCE 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
- 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
- 11) COMPLETE PERMANENT SEEDING AND LANDSCAPING.
- 12) NO STORM WATER FLOW SHALL BE DIVERTED TO ANY WETLANDS 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:**

- E T DISTURBED AREAS SHALL BE KEPT TO THE MINIMUM AREA NECESSAR
   TO CONSTRUCT THE ROADWAYS AND ASSOCIATED DRAINAGE FACILITIES 歪
- 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
- 3) BALED HAY AND MULCH SHALL BE MOWINGS OF ACCEPTABLE 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, FTC.
- 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
- 7) APPLICATION OF GRASS SEED, FERTILIZERS AND MULCH SHALL BE 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 EROSION CONTROL MATTING IS USED. SEED MIX (SLOPES LESS THAN 4:1)

CREEPING RED FESCUE	20
TALL FESCUE	20
REDTOP	2
	42
SLOPE MIX (SLOPES GREATER THAN 4:1)	LBS./ACRE
CREEPING RED FESCUE	20
TALL FESCUE	20
BIRDSFOOT TREEFOIL	8
	48

# TREATMENT SWALE PLANTING SPECIFICATIONS

TALL FESCUE 20 LBS/ACRE OR 0.45 LBS/10,000 SF CREEPING RED FESCUE 20 LBS/ACRE OR 0.45 LBS/10,000 SF BIRDSFOOT TREFOIL 8 LBS/ACRE OR 0.20 LBS/10,000 SF

LIME AND FERTILIZER SHOULD BE APPLIED PRIOR TO OR AT TIME OF SEEDING AND INCORPORATED INTO THE SOIL. THE FOLLOWING RATES ARE RECOMMENDED:

AGRICULTURAL LIMESTONE 2 TONS/ACRE OR 100 LBS/1,000 SF NITROGEN (N) 50 LBS/ACRE OR 1.1 LBS/10,000 SF 100 LBS/ACRE OR 2.2 LBS/10,000 SF PHOSPHATE (P205) POTASH (K20) 100 LBS/ACRE OR 2.2 LBS/10,000 SF (THIS IS EQUIVALENT TO 500 LBS/ACRE OF 10-20-20 FERTILIZER OR 1,000 LBS/ACRE OF 5-10-10).

- 8) AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED THE 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

verizon

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45 BEECHWOOD DRIVE



TRUCTION DRAWINGS ARE VALID FOR : HS AFTER ENGINEER OF RECORD'S ST SIGNED SUBMITTAL DATE LISTED HERE

CHECKED BY

APPROVED BY:

SUBMITTALS DESCRIPTION 12/16/21 REVISED TELCO EASEMENT PATH 11/30/21 ADD ALT ACCESS, REV RET. WALL TYPE

> PLATTSVILLE RELO CT

SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

EROSION CONTROL NOTES AND DETAILS

SHEET NUMBER

A-9

# STRUCTURAL NOTES:

- DESIGN REQUIREMENTS ARE PER STATE BUILDING CODE AND APPLICABLE SUPPLEMENTS, INTERNATIONAL BUILDING CODE, EIA/TIA-222-H STRUCTURAL STANDARDS FOR STEEL ANTENNA, TOWERS AND ANTENNA SUPPORTING STRUCTURES
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO FABRICATION AND ERECTION OF ANY MATERIAL. ANY UNUSUAL CONDITIONS SHALL BE REPORTED TO THE ATTENTION OF THE CONSTRUCTION MANAGER AND ENGINEER OF RECORD
- DESIGN AND CONSTRUCTION OF STRUCTURAL STEEL SHALL CONFORM TO THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION "SPECIFICATION FOR THE DESIGN FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS".
- STRUCTURAL STEEL SHALL CONFORM TO ASTM A992 (Fy=50 ksi), MISCELLANEOUS STEEL SHALL CONFORM TO ASTM A36 UNLESS OTHERWISE INDICATED.
- STEEL PIPE SHALL CONFORM TO ASTM A500 "COLD-FORMED WELDED & SEAMLESS CARBON STEEL STRUCTURAL TUBING", GRADE B, OR ASTM A53 PIPE STEEL BLACK AND HOT-DIPPED ZINC-COATED WELDED AND SEAMLESS TYPE E OR S, GRADE B. PIPE SIZES INDICATED ARE NOMINAL. ACTUAL OUTSIDE
- STRUCTURAL CONNECTION BOLTS SHALL BE HIGH STRENGTH BOLTS (BEARING TYPE) AND CONFORM TO ASTM A325 TYPE-X "HIGH STRENGTH BOLTS FOR STRUCTURAL JOINTS, INCLUDING SUITABLE NUTS AND PLAIN HARDENED WASHERS". ALL BOLTS SHALL BE 3/4" DIA UON.
- ALL STEEL MATERIALS SHALL BE GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH ASTM A123 "ZINC (HOT-DIP GALVANIZED) COATINGS ON IRON AND STEEL PRODUCTS", UNLESS OTHERWISE NOTED.
- ALL BOLTS ANCHORS AND MISCELLANFOLIS HARDWARE SHALL BE GALVANIZED L ACCORDANCE WITH ASTM A153 "ZINC-COATING (HOT-DIP) ON IRON AND STEEL HARDWARE", UNLESS OTHERWISE NOTED.
- FIELD WELDS, DRILL HOLES, SAW CUTS AND ALL DAMAGED GALVANIZED SURFACES SHALL BE REPAIRED WITH AN ORGANIC ZINC REPAIR PAINT COMPLYING WITH REQUIREMENTS OF ASTM A780. GALVANIZING REPAIR PAINT SHALL HAVE 65 PERCENT ZINC BY WEIGHT, ZIPP BY DUNCAN GALVANIZING, GALVA BRIGHT PREMIUM BY CROWN OR EQUAL. THICKNESS OF APPLIED GALVANIZING REPAIR PAINT SHALL BE NOT NOT LESS THAN 4 COATS (ALLOW TIME TO DRY BETWEEN COATS) WITH A RESULTING COATING THICKNESS REQUIRED BY ASTM A123 OR A153 AS APPLICABLE.
- 10 CONTRACTOR SHALL COMPLY WITH AWS CODE FOR PROCEDURES APPEARANCE AND QUALITY OF WELDS, AND FOR METHODS USED IN CORRECTING WELDING.
  ALL WELDERS AND WELDING PROCESSES SHALL BE QUALIFIED IN ACCORDANCE WITH AWS "STANDARD QUALIFICATION PROCEDURES". ALL WELDING SHALL BE DONE USING E70XX ELECTRODES AND WELDING SHALL CONFORM TO AISC AND WHERE FILLET WELD SIZES ARE NOT SHOWN, PROVIDE THE MINIMUM SIZE PER TABLE J2.4 IN THE AISC "STEEL CONSTRUCTION MANUAL" 14TH EDITION
- 11. INCORRECTLY FABRICATED, DAMAGED OR OTHERWISE MISFITTING OR NON-CONFORMING MATERIALS OR CONDITIONS SHALL BE REPORTED TO THE CONSTRUCTION MANAGER PRIOR TO REMEDIAL OR CORRECTIVE ACTION. ANY SUCH ACTION SHALL REQUIRE CONSTRUCTION MANAGER APPROVAL.
- 12. UNISTRUT SHALL BE FORMED STEEL CHANNEL STRUT FRAMING AS MANUFACTURED BY UNISTRUT CORP., WAVIE, MI OR EQUAL. STRUT MEMBERS SHALL BE 1.5/8 x 1/26 x HOT-DIP GALVANIZED AFTER FABRICATION.
- 13. EPOXY ANCHOR ASSEMBLY SHALL CONSIST OF STAINLESS STEEL ANCHOR ROD WITH NUTS & WASHERS. AN INTERNALLY THREADED INSERT, A SCREEN TUBE AND A EPOXY ADHESIVE. THE ANCHORING SYSTEM SHALL BE THE HILTI-HIT HY-270 AND OR HY-200 SYSTEMS (AS SPECIFIED IN DWG.) OR ENGINEERS
- 14. EXPANSION BOLTS SHALL CONFORM TO FEDERAL SPECIFICATION FF-S-325, GROUP II, TYPE 4, CLASS I, HILTI KWIK BOLT III OR APPROVED EQUAL. INSTALLATION SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S
- 15. LUMBER SHALL COMPLY WITH THE REQUIREMENTS OF THE AMERICAN INSTITUTE OF TIMBER CONSTRUCTION AND THE NATIONAL FOREST PRODUCTS ASSOCIATION'S NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION, ALL LUMBER SHALL BE PRESSURE TREATED AND SHALL BE STRUCTURAL GRADE NO. 2 OR BETTER.
- 16. WHERE ROOF PENETRATIONS ARE REQUIRED, THE CONTRACTOR SHALL CONTACT AND COORDINATE RELATED WORK WITH THE BUILDING OWNER AND THE EXISTING ROOF INSTALLER. WORK SHALL BE PERFORMED IN SUCH A MANNER AS TO NOT VOID THE EXISTING ROOF WARRANTY. ROOF SHALL BE WATERTIGHT.
- 17. ALL FIBERGLASS MEMBERS USED ARE AS MANUFACTURED BY STRONGWELI COMPANY OF BRISTOL, VA 24203. ALL DESIGN CRITERIA FOR THESE MEMBERS IS BASED ON INFORMATION PROVIDED IN THE DESIGN MANUAL. ALL REQUIREMENTS PUBLISHED IN SAID MANUAL MUST BE STRICTLY ADHERED TO.
- 18. NO MATERIALS TO BE ORDERED AND NO WORK TO BE COMPLETED UNTIL SHOP DRAWINGS HAVE BEEN REVIEWED AND APPROVED IN WRITING
- 19. SUBCONTRACTOR SHALL FIREPROOF ALL STEEL TO PRE-EXISTING CONDITIONS.

# SPECIAL INSPECTIONS (REFERENCE IBC CHAPTER 17):

GENERAL: WHERE APPLICATION IS MADE FOR CONSTRUCTION, THE OWNER OR THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE ACTING AS THE OWNER'S AGENT SHALL EMPLOY ONE OR MORE APPROVED AGENCIES TO PERFORM INSPECTIONS DURING CONSTRUCTION ON THE TYPES OF WORK LISTED IN THE INSPECTION CHECKLIST ABOVE.

THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE AND ENGINEERS OF RECORD INVOLVED IN THE DESIGN OF THE PROJECT ARE PERMITTED TO ACT AS THE APPROVED AGENCY AND THEIR PERSONNEL ARE PERMITTED TO ACT AS THE APPROVED AGENCY AND THE PERSONNEL MEET THE TO ACT AS THE SPECIAL INSPECTOR FOR THE WORK DESIGNED BY THEM, PROVIDED THOSE PERSONNEL MEET THE

STATEMENT OF SPECIAL INSPECTIONS: THE APPLICANT SHALL SUBMIT A STATEMENT OF SPECIAL INSPECTIONS PREPARED BY THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE IN ACCORDANCE WITH SECTION 107.1 AS A CONDITION FOR ISSUANCE THIS STATEMENT SHALL BE IN ACCORDANCE WITH SECTION 1705

REPORT REQUIREMENT: SPECIAL INSPECTORS SHALL KEEP RECORDS OF INSPECTIONS. THE SPECIAL INSPECTOR SHALL FURNISH INSPECTION REPORTS TO THE BUILDING OFFICIAL, AND TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. REPORTS SHALL INDICATE THAT WORK INSPECTED WAS ON WAS NOT COMPLETED IN RESPONSIBLE CHARGE. REPORTS SHALL INDICATE THAT WORK INSPECTED WAS DRIVED WAS DRIVED TO THE IMMEDIATE CONFORMANCE TO APPROVED CONSTRUCTION DOCUMENTS. DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION. IF THEY ARE NOT CORRECTED, THE DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE BUILDING OFFICIAL AND TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. A FINAL REPORT DOCUMENTING REQUIRED SPECIAL INSPECTIONS SHALL BE SUBMITTED.

SPECIAL INSPE	ECTION CHECKLIST
BEFORE C	ONSTRUCTION
CONSTRUCTION/INSTALLATION INSPECTIONS AND TESTING REQUIRED (COMPLETED BY ENGINEER OF RECORD)	REPORT ITEM
N/A	ENGINEER OF RECORD APPROVED SHOP DRAWINGS 1
N/A	MATERIAL SPECIFICATIONS REPOR
N/A	FABRICATOR NDE INSPECTION
REQUIRED	PACKING SLIPS <sup>3</sup>
ADDITIONAL TESTING AND INSP	PECTIONS:
	ONSTRUCTION
CONSTRUCTION/INSTALLATION INSPECTIONS AND TESTING REQUIRED (COMPLETED BY ENGINEER OF RECORD)	REPORT ITEM
REQUIRED	STEEL INSPECTIONS
N/A	HIGH STRENGTH BOLT INSPECTIONS
N/A	HIGH WIND ZONE INSPECTIONS
N/A	FOUNDATION INSPECTIONS
N/A	CONCRETE COMP. STRENGTH, SLUMP TESTS AND PLACEMENT
N/A	POST INSTALLED ANCHOR VERIFICATION 5
N/A	GROUT VERIFICATION
N/A	CERTIFIED WELD INSPECTION
N/A	EARTHWORK: LIFT AND DENSIT
N/A	ON SITE COLD GALVANIZING VERIFICATION
N/A	GUY WIRE TENSION REPORT
ADDITIONAL TESTING AND INSP	PECTIONS:
AFTER C	ONSTRUCTION
CONSTRUCTION/INSTALLATION INSPECTIONS AND TESTING REQUIRED (COMPLETED BY ENGINEER OF RECORD)	REPORT ITEM
REQUIRED	MODIFICATION INSPECTOR REDLIN OR RECORD DRAWINGS <sup>8</sup>
N/A	POST INSTALLED ANCHOR PULL-OUT TESTING
REQUIRED	PHOTOGRAPHS
ADDITIONAL TESTING AND INSE	

CRECIAL INCRECTION CHECKLIST

# NOTES:

- REQUIRED FOR ANY <u>NEW</u> SHOP FABRICATED FRP OR STEEL PROVIDED BY MANUFACTURER, REQUIRED IF HIGH STRENGTH BOLTS OR STEEL.
- BOLTS OR STEEL.

  PROVIDED BY GENERAL CONTRACTOR; PROOF OF MATERIALS.
  HIGH WIND ZONE INSPECTION CATB 120MPH OR CAT C,D
  110MPH INSPECT FRAMING OF WALLS, ANCHORING,
- TIOMPH INSPECTED RAMING OF WALLS, ANCHORING,
  ARTICLES OF CERTAINING OF WALLS, ANCHORING,
  ARTICLES OF CERTAIN AND ANCHORS SHALL HAVE BEEN
  FESTED IN ACCORDANCE WITH ACI 355.4 AND ICC-ES
  AC308 FOR CRACKED CONCRETE AND SEISMIC
  APPLICATIONS, DESIGN, ADVESTIVE AND STENATIH HAS
  BEEN BASED ON ACI 355.4 TEMPERATURE CATECORY BY
  WITH INSTALLATIONS INTO DRY HOLES DRILLED USING A
  CARBIDE BIT INTO CRACKED CONCRETE THAT HAS CURED
  FOR AT LEAT 21 DAYS. ADMESVE ANDHORS REQUIRING
  CERTIFIED INSTALLATIONS SHALL BE INSTALLED BY A
  0.0-2.2 INSTALLATIONS FEODIFIED CERTIFIED ASSILLERS
  SHALL BE INSPECTED PER ACI 318-11 D.B.2.4.
  AS REQUIRECT, FOR ANY FIELD CHANGES TO THE ITEMS IN
  THIS TABLE.

# NOTES:

- 1. ALL CONNECTIONS TO BE SHOP WELDED & FIELD BOLTED

- ALL CONNECTIONS TO BE SHOP WELDED & FIELD BOLTED USING 3,4% a325—X BOTS, UNLESS OTHERWISE NOTICES HOP DRAWING ENGINEER REVIEW & APPROVAL REQUIRED BEFORE ORDERING MATERIAL. SHOP DRAWING ENGINEER REVIEW & APPROVAL REQUIRED PRIOR TO STEEL FABRICATION. VERIFICATION OF EXISTING ROOF CONSTRUCTION IS REQUIRED PROOF TO THE INSTALLING OF THE ROOF CONTON TO THE INSTALLING OF THE ROOF CONTON OF THE PROOF CONTO
- BUILDING COLUMNS.
- EXISTING BRICK MASONRY COLUMNS/BEARING TO BE REPAIRED/REPLACED AT ALL PROPOSED PLATFORM
  SUPPORT POINTS. ENGINEER OF RECORD TO REVIEW AND

<u>N</u> PREPARED FOR: CELLCO PARTNERSHIP D.B. STRUCTI verizon





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**PLATTSVILLE** RELO CT

SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

STRUCTURAL NOTES & SPECIAL INSPECTIONS

SN-1

## **GENERAL NOTES ABBREVIATIONS** AMPERES ALTERNATING CURRENT <u>ECTRICAL</u> ALL CONDUCTORS SHALL BE COPPER. ALL WIRING DEVICES AND EQUIPMENT SHALL BE SPECIFICATION GRADE AND UL LISTED. ALL UNDERGROUND LINES ON SITE SHALL BE LOCATED PRIOR TO ALTERNATING CURRENT AMERICANS WITH DISABILITIES ACT ABOVE FINISH FLOOR COPPER ANTENNA GROUND BAR AGR ALL UNDERGROUND LINES ON SITE SHALL BE LOCATED PRIOR TO CONSTRUCTION (IF APPLICABLE). THE INSTALLATION OF ALL MATERIALS SHALL COMPLY WITH THE NATIONAL ELECTRIC CODE. ALL MATERIALS SHALL BE DEFE. OUTLIETS AND JUNCTION BOXES SHALL BE ZINC—COATED OR CADMIUM PLATED SHEET SIEEL BOXES NOT LESS THAN FOUR INCHES SOUARE. AND SUITABLE FOR THE TYPE OF SERVICE OUTLET. AMPERE INTERRUPTING CAPACITY AMERICAN WIRE GAUGE AIC AWG BCW BARE COPPER WIRE BTS BASE TRANSMISSION SYSTEM CONDUIT CIRCUIT BREAKER COAX INSULATED GROUND BAR EXTERNAL CIGRE DIRECT CURRENT DRAWING ALL OUTLET AND JUNCTION BOXES SHALL BE SECURELY SURFACE DC DWG THE ENTIRE SYSTEM SHALL BE SOLIDLY GROUNDED USING COMPRESSION—TYPE CONDUIT FITTINGS ON CONDUITS AND PROPERLY BONDED GROUND CONDUCTORS. CRIMP—TYPE AND SET ELECTRICAL METALLIC TUBING FIRE ALARM CONTROL PANEL FACP GROUND GENERATOR GLOBAL POSITIONING SYSTEM SCREW-TYPE CONDUIT FITTINGS ARE NOT ALLOWED. ALL RECEPTACLES AND EQUIPMENT CIRCUITS SHALL BE GROUNDED GEN GPS GR USING A FULL-SIZE COURMENT GROUNDING CONDUCTOR RUN WITH THE CURRENT CONDUCTORS. ALL WALL PENETRATIONS FOR TELCO, POWER, AND GROUNDING GROWTH HEATING VENTILATION AND AIR-CONDITIONING INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS HVAC SHALL REQUIRE RIGID STEEL SLEEVES. 9. ALL SWITCHES SHALL BE 48 INCHES A.F.F. 10. ALL RECEPTACLES SHALL BE 18 INCHES A.F.F. INTERNAL GROUND RING (HALO) ONE THOUSAND CIRCULAR MILS kemil LOWER ANTENNA COPPER GROUND BAR MASTER ISOLATED GROUND BAR NATIONAL ELECTRIC CODE LAGB MIGB 11. ALL T-STATS SHALL BE 60 INCHES A.F.F. NEC NATIONAL ELECTRIC MANUFACTURER'S ASSOCIATION NEMA BOTTOM OF CABLE TRAY SHALL BE 7'-6" A.F.F. CABLE TRAY ANCHORS SHALL BE MOUNTED TO STRUCTURAL PCS PERSONAL COMMUNICATION SYSTEM PHASE POWER PROTECTION CABINET

RGS RWY

UAGB

UON

PRIMARY RADIO CABINET RIGID GALVANIZED STEEL

TYPICAL UPPER ANTENNA COPPER GROUND

UNDERWRITERS LABORATORIES UNLESS OTHERWISE NOTED

RACEWAY

VOLTS

VOLT-AMPS WATTS

			F	ANE	L NAME: PRO	OPO:	SED AC	PAN	IEL		
1ø, 3V	V 120/240V	, 20DA				MOUN.	TING: SURFA	Œ			
						MANUF	ACTURER: I	B.D.			
CKT No.	BREAKER AMPS	POLES	LOAD DESCRIPTION	LOAD kVA	BRANCH CKT	CKT No.	BREAKER AMPS	POLES	LOAD DESCRIPTION	LOAD kVA	BRANCH CKT
1	40	2	SURGE	9.6	3∦8, 1∦8G, 1°C	2	40	2	RECTIFIER #5	9.6	3∦8, 1∦8G, 1"C
5 7	40	2	RECTIFIER #1	9.6	3#8, 1#8G, 1°C	6	40	2	RECTIFIER #6	9.6	3#8, 1#8G, 1"C
9	40	2	RECTIFIER #2	9.6	3#8, 1#8G, 1°C	10	40	2	RECTIFIER #7	9.6	3#8, 1#8G, 1"C
13 15	40	2	RECTIFIER #3	9.6	3#8, 1#8G, 1°C	14	40	2	RECTIFIER ∦8	9.6	3∦8, 1∦8G, 1"C
17	40	2	RECTIFIER #4	9.6	3#8, 1#8G, 1°C	18	20	1	EQUIPMENT CABINET	2.4	2#12, 1#8G, 3/4"
19	0			3.0	ogo, 1900, 10	20	20	1	TELCO/TWISTLOCK	2.4	2#12, 1#8G, 3/4"
21		1	SPARE			22	20	1	LIGHTING	2.4	2#12, 1#8G, 3/4"
23		1	SPARE			24		1	SPARE		

CONSTRUCTION verizon



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SITE NAME: PLATTSVILLE RELO CT

SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

ELECTRICAL NOTES & WIRING DIAGRAM

SHEET NUMBER

E-1

Cable			Cable
#1			#2
rates we/m.	01 1	- 51	- PS had Wildle.
FIFTH BL/WH			FEFRE BUNK
Filted We/III	62	52	PERSON WATER
TERMS DOME	BB i	- 20	TOTAL DEWN
FIFTH WIN/ED		54	FEFRE WATER
13 had drawn	05 1	22	TS his miles
	06 1	36	
FIFTH WINDE	07	57	- PEFM7 WATER
Filtre BE/MIN	10 1	n2	PS Feel: BILWell
FARMS WINDS	09 1	59	- PEPHIL WASL
Exhit S/WK	10 1	60	HE PHOT DIAWH
757H7 RESE	11 1	61	PRINT SERVE
PATRICE BEIGH	12	1.67	PETON REFEL
FARING BARRIS	15	_L 65	- rems \$600
FATON BANG	14	JC 64	FFFV6 BYTC
FERRY NAME -	15	65	- ratest market
F2 Fred 23/80			Pares sales
FEFFE REISE -	16	fifi	- FFFFF RAISE
	17	67	
tipel NW.	38 1	63	TThis MAN
HAMP KEEK	19 1	63	PETERS MADE.
FEFRING SILVERS	20 1	70	FFFVH AURE
stend eye.	71	- + 71	TYPES MICH.
FEFNE BUSH	22 1	72	FFFEN BUSE
13 hut \$6/55	23 1	73	F77m7 56/50
F7 Fr-0 DR/88	24	74	77790 DIV/00
F#76-5 BB/SB		F	- name and
Hing Bills	25	75	mina siak
P#Pm2 89/88	75 - i	76	PETERS SMART
	27 1	- 27	
14 For 4, 28 /24	18 1	70	Filtra 26/58:
74 FHS 29/01.	29 ! .	79	HEAVE BALLY
rated ti/te	30 1	- BII	FIFTHE DIVER
HARLE TURE	31	- B1	"Burnel rolls.
-		11.4	-

37 - - 1 - - 63

Marni 3	Him	Mans 2	Warsi 2-	Ware 3	Warn 3	Harris	Albert	Marsi 5	Minn
Mars	Hern	Hem 7	Mare 7	Here 3	None 2	Here	Mars. 3	More 10	Mars
Mars.	Hum 11	Hen 12	Mars.	Marsi 3.1	Num 11	Mars. 39	Mars. 34.	Warn 32	Ham
Marie 15	Here 16	Space	Spine	tout	Spier	ipac	lyen	wer	· Special
Sport	Speie	Spec	Space	Spare	Spere	Spair	town	lpan	Spec
digna 17	átera 11	State 15	Atlanta 10	Attack 10	//ana 19	Have 36	20 20	Marie 71	Alama 21
Harm 22	Hem 22	Maria 21	Alam 23	Alaem 24	Starm 28	#### 25	25 25	Marin 20	Harris Al
Hem 31	Hem 31	Ham	Atlanta 36	Herm 29	Hate 26	Harra 38	Atem 30	Here 31	Harr
Hera 32	Hers 72	Name	Space	No.	None	Nee	tyre:	Nec	Spec
Spen	Spain	Sees	Spare	Seies	5988	Spen	teer	Span	Sec

Wiring Diagram for

P1 - P8	
4	BBU
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	RM DETAIL 1 E-1

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1.	UTILITY SERVICES SHOWN ARE PROPOSED, THE ELECTRIC CONTRACTOR SHALL COORDINATE EXACT TELEPHONE AND ELECTRIC
	SERVICE CONNECTION POINTS, PULL BOXES, ROUTING AND
	ASSOCIATED REQUIREMENTS WITH OWNER AND LOCAL UTILITY CO.
2.	VISIT SITE AND EXAMINE CONDITIONS UNDER WHICH WORK MUST
	BE PERFORMED. REPORT ADVERSE CONDITIONS IN WRITING TO
	LICENSEE, COMMENCEMENT OF WORK SHALL BE CONSTRUED AS
	COMPLETE ACCEPTANCE OF EXISTING CONDITIONS INCLUDING
7	PREPARATORY WORK DONE BY OTHERS. GIVE NOTICES, FILE PLANS, OBTAIN PERMITS AND LICENSES, PAY
٥.	FEES AND BACK CHARGES, AND OBTAIN NECESSARY APPROVALS
	FROM AUTHORITIES THAT HAVE JURISDICTION.
4.	PERFORM WORK AS REQUIRED BY BOCA AND PER LOCAL LAWS.
5.	THE ELECTRICAL CONTRACTOR SHALL COORDINATE ALL CONDUIT
	ROUTING WITH OWNER AND FIELD CONSTRUCTION MANAGER.
	ALL EXTERIOR WALL PENETRATIONS SHALL BE SILICONE SEALED.
7.	MATERIAL AND EQUIPMENT SHALL BE UL, NEMA, ANSI, IEEE, ADA &
	CBM APPROVED FOR INTENDED SERVICE. INSTALLATION SHALL MEET REQUIREMENTS OF NATIONAL AND STATE ELECTRICAL CODE.
8	ALL ELECTRICAL EQUIPMENT SHALL HAVE AN INTERRUPTING RATING
٥.	NOT LESS THEN THE MAXIMUM SHORT CIRCUIT CURRENT TO WHICH
	THEY MAY BE SUBJECTED, AND A MINIMUM OF 10,000 A.I.C.,
9.	ALL NEW WIRING SHALL BE TYPE THWN RATED 75°C., 600 VOLT.
	WET OR DRY LOCATIONS. MINIMUM BRANCH CIRCUIT WIRING SHALL
	BE #12 AWG SOLID COPPER.
10.	ALL METALLIC CONDUITS SHALL BE PROVIDED WITH BONDING
11	BUSHINGS. ALL BROCHURES, OPERATING MANUALS, CATALOGS, SHOP
11.	DRAWINGS, ETC. SHALL BE TURNED OVER TO THE LICENSEE
	PROJECT MANAGER AT JOB COMPLETION.
12.	PROVIDE THE OWNER WITH ONE SET OF COMPLETE ELECTRICAL "AS
	BUILT" DRAWINGS AT THE COMPLETION OF THE JOB.
13.	GUARANTEE WORK IN WRITING FOR ONE YEAR FROM DATE OF
	FINAL ACCEPTANCE. REPAIR OR REPLACE DEFECTIVE MATERIALS
	OR INSTALLATION AT NO COST TO OWNER. CORRECT DAMAGE
	CAUSED IN MAKING NECESSARY REPAIRS AND REPLACEMENTS
	UNDER GUARANTEE AT NO COST TO OWNER. CONTRACTOR SHALL CONTACT "DIG SAFE" (1-888-DIG-SAFE)
14.	PRIOR TO COMMENCEMENT OF WORK
	PRIOR TO COMMENCEMENT OF WORK.

AFTER FINAL LEVELING OF CABLE TRAY, CUT THREADED RODS 1/2"

COMPONENTS TERMINAL STRIP. LEAVE ADDITIONAL ALARM WIRE COILED WITH SUFFICIENT LENGTH TO REACH THE FLOOR. ALL ALARM WIRES SHALL BE TAGGED AND LABELED WITH THE

ALL ALARM WIRING SHALL BE 1/2"C., (2) #22 AWG, UNLESS

OTHERWISE NOTED.

ELECTRICAL CONTRACTOR TO CARRY POWER FEED OF LESSEE'S MOD CELL EQUIPMENT.
ALL ENCLOSURES TO BE NEMA.
INTEGRATED LOAD CENTER ASSEMBLY SUPPLIED BY LESSEE.

ELECTRICAL NOTES

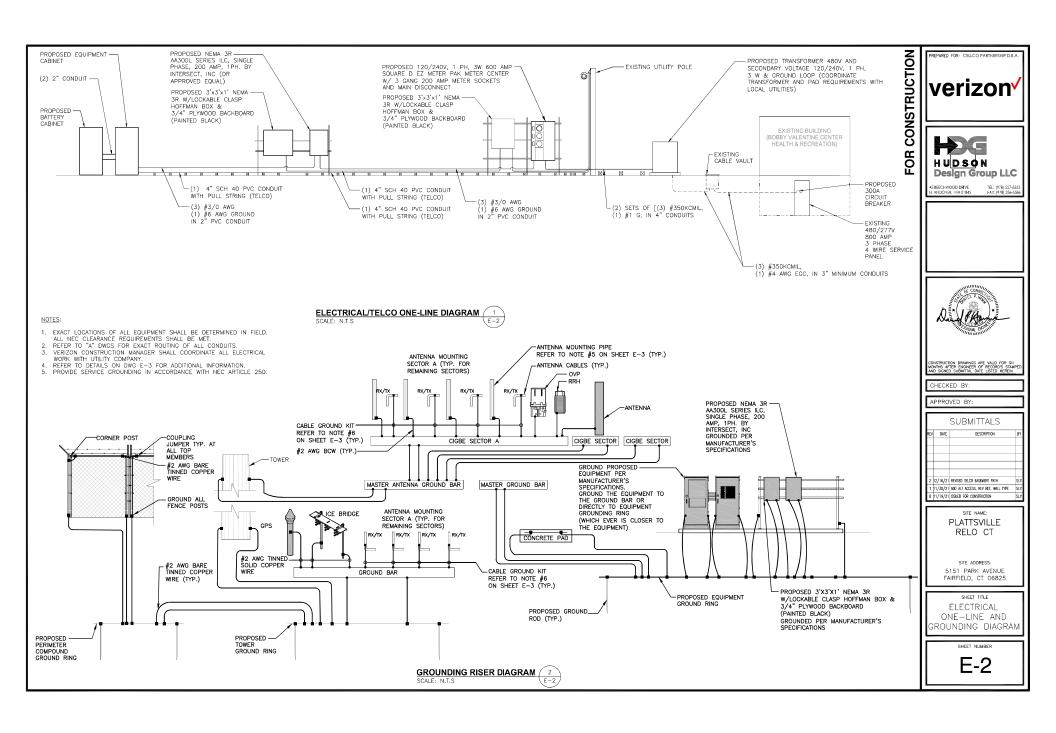
APPROPRIATE ALARM ITEM. ALL CONTRACTORS WILL BE NORMALLY CLOSED, DRY, AND ISOLATED FROM GROUND, U.O.N.

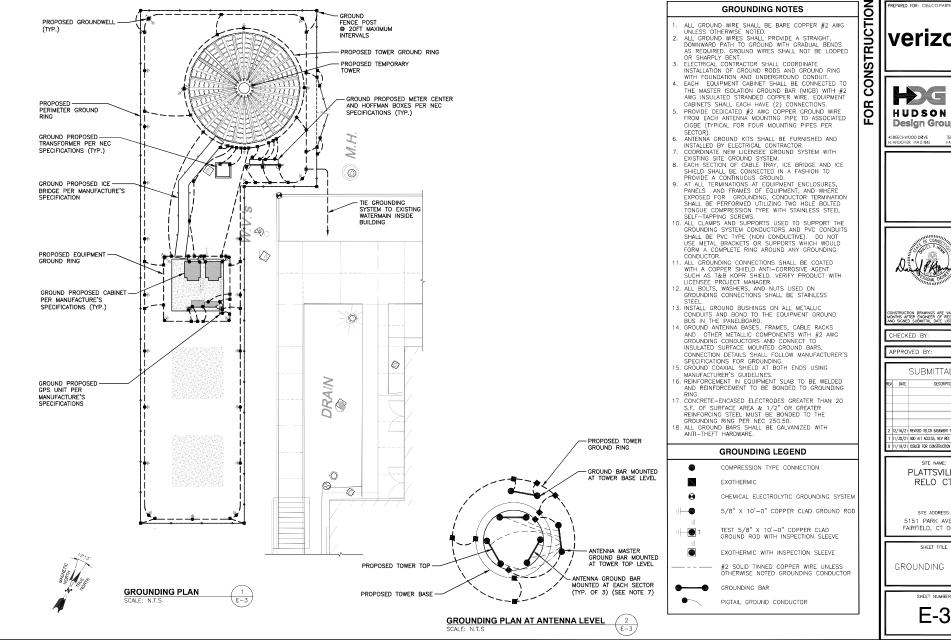
ALARM AND SIGNAL

1. ALL ALARM WIRES SHALL BE RUN FROM EACH OF THE

CABLE TRAY

OTHERWISE NOTED.





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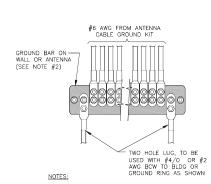
HUDSON **Design Group LLC** 

SUBMITTALS DESCRIPTION 12/16/21 REVISED TELCO EASEMENT PATH 11/30/21 ADD ALT ACCESS, REV RET. WALL TYPE S

> PLATTSVILLE RELO CT

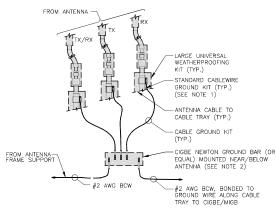
SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

GROUNDING PLAN



- CONTRACTOR TO UTILIZE KOPR-SHIELD (THOMAS & BETTS) ON ALL LUG CONNECTIONS.
- ALL GROUND BARS SHALL BE GALVANIZED WITH ANTI-THEFT HARDWARE.

GROUNDING - STANDARD DETAIL INSTALLATION OF GROUNDWIRE TO GROUND BAR SCALE: N.T.S



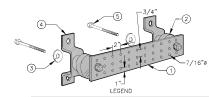
NOTES:

1. DO NOT INSTALL CABLE GROUND KIT AT A BEND AND ALWAYS DIRECT GROUND WIRE DOWN TO CIGBE.

2. ALL GROUND BARS SHALL BE GALVANIZED WITH ANTI-THEFT HARDWARD.

GROUNDING - STANDARD DETAIL CONNECTION OF GROUND WIRES

TO GROUND BAR (CIGBE)
SCALE: N.T.S



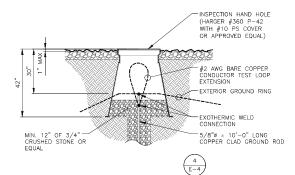
- GALVANIZED STEEL GROUND BAR, 1/4"x4"x20", OR OTHER LENGTH AS REQUIRED, HOLE CENTERS TO MATCH NEMA DOUBLE LUG CONFIGURATION.
- (2) INSULATORS, NEWTON INSTRUMENT CAT. NO. 3061-4 OR EQUAL.
- 3 5/8" LOCKWASHERS OR EQUAL.
- (4) WALL MOUNTING BRACKET, NEWTON INSTRUMENT CO. CAT. NO. A-8056 OR EQUAL.
- (5) 5/8-11 x 1" H.H.C.S. BOLTS

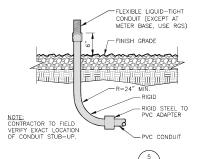
# NOTES:

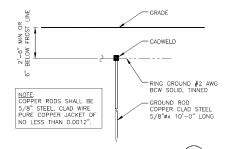
- ALL BOLTS, NUTS, WASHERS, AND LOCK WASHERS SHALL BE 18-8 STAINLESS STEEL.
- ALL GROUND BARS SHALL BE GALVANIZED WITH ANTI-THEFT HARDWARE.

GROUNDING - STANDARD DETAIL GROUND BAR

3 E-4







TYPICAL GROUND ROD DETAIL 6
SCALE: N.T.S

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FOR B





CONSTRUCTION DRAWINGS ARE VAUD FOR SIX MONTHS AFTER ENGINEER OF RECORD'S STAMPED AND SIGNED SUBMITTAL DATE LISTED HEREIN

CHECKED BY:

APPROVED BY:

ı		SUBMITTALS	
REV	DATE	DESCRIPTION	BY
L			
L			+
Н			+
Н			+
2	12/16/21	REVISED TELCO EASEMENT PATH	SLY
1	11/30/21	ADD ALT ACCESS, REV RET. WALL TYPE	SLY
0	11/19/21	ISSUED FOR CONSTRUCTION	SLY
_			_

SITE NAME: PLATTSVILLE RELO CT

SITE ADDRESS: 5151 PARK AVENUE FAIRFIELD, CT 06825

SHEET TITLE

GROUNDING DETAILS

SHEET NUMBER

E-4