

10.3 Holdover. If Licensee remains in possession after the expiration of the Term or after any earlier termination of this Agreement or of the Licensee's right to possession: (a) Licensee shall be deemed a Licensee at will; (b) Licensee shall pay one hundred and fifty percent (150%) of the annual license fee last prevailing hereunder and also shall pay all damages sustained by Licensor by reason of such remaining in possession after the expiration or termination of this Agreement; and c) there shall be no renewal or extension of this Agreement by operation of law. The provisions of this Article shall not constitute a waiver by Licensor of any re-entry rights of Licensor provided hereunder or by law.

ARTICLE 11 Miscellaneous

11.1 Notices. All notices, requests and other writings required under this Agreement shall be in writing and shall be deemed validly given upon the earlier of (i) actual receipt or (ii) the second business day after the date posted if sent by certified mail, return receipt requested, addressed to the other party with copies as set forth in the Licensor's Address and Licensee's Address (or any other address within the United States that the party to be notified may have designated to the sender by like notice).

11.2 Cooperation. Licensor agrees to cooperate with Licensee, at Licensee's sole cost and expense, in any efforts by Licensee to secure any governmental permits necessary to use the Premises as contemplated in this Agreement.

11.3 Agreement Construction. This Agreement shall be construed in accordance with the laws of the State of Illinois. In the event that any provisions of this Agreement are legally unenforceable, the other provisions shall remain in effect. All prior understandings and agreements between the parties are merged into this Agreement, and this Agreement may not be modified orally or in any manner other than by an agreement in writing signed by both parties. Presentation of this Agreement by Licensee to Licensor shall not constitute an offer unless the Agreement has been signed by Licensee, and this Agreement shall not be binding until executed by both Licensor and Licensee.

11.4 Successors. Subject to the provisions regarding assignment, this Agreement shall be binding upon, and inure to the benefit of, the successors-in-interest and permitted assigns of the parties.

11.5 Estoppel Certificates. During the Term of this Agreement, either party shall, upon thirty (30) days' prior written request by the other, deliver to the requesting party a statement in writing certifying that this Agreement is unmodified and in full force and effect (or if modified, in effect as modified and setting forth the modifications and the dates of the modifications), the dates to which the license payments have been paid, and stating whether or not, to the knowledge of the party delivering the certificate, the requesting party is in default in performance of any agreement contained in this Agreement and, if so, specifying each default and whether there are any counterclaims.

11.6 Non-Waiver. The waiver by Licensor or Licensee of any term, covenant or condition contained in this Agreement must be in writing and shall not be deemed to be a waiver of any subsequent breach of the same or any other term, covenant or condition contained in this Agreement. The subsequent acceptance of any payment under this Agreement by Licensor shall not be deemed to be a waiver of any preceding default by Licensee of any term, covenant, or condition of this Agreement, other than the failure of the Licensee to pay the particular license payment so accepted, regardless of Licensor's knowledge of such preceding default at the time of the acceptance of such payment. Licensor's failure to insist upon the performance or the strict performance of any provision of this Agreement, or to exercise any election contained in this Agreement, shall not be construed as a waiver of such provision, or right to exercise such election.

11.7 Late Charges. If any installment of annual payment or any sum due from Licensee shall not be received by Licensor or Licensor's designee within thirty (30) days after said amount is due, Licensee shall pay to Licensor a late charge, equal to: (a) the lesser of one and one half percent (1½%) of such overdue amount on a monthly basis, or eighteen percent (18%) of such overdue amount on an annual basis; or (b) the maximum amount permitted by law, plus any reasonable attorneys' fees incurred by Licensor by reason of Licensee's failure to pay the annual license payment and/or other charges when due. The parties hereby agree that such late charges represent a fair and reasonable estimate of the costs that Licensor will incur by reason of the late payment by Licensee. Acceptance of such late charges by Licensor shall in no event constitute a waiver of Licensee's default with respect to such overdue amount, nor prevent Licensor from exercising any of the other rights and remedies granted under this Agreement or by law.

11.8 Recording. Licensee shall not record or file this Agreement or a memorandum of this Agreement, or any part thereof, in the public records of any county or state.

11.9 Environmental. Licensee shall not conduct or authorize the generation, transportation, storage, treatment, disposal, use, consumption, or possession on, in or under the Land or the Building, of any Hazardous Substance, as hereafter defined, that is in violation of applicable environmental laws or regulations and the Licensee's failure to comply with the provisions of this Section 11.9 shall constitute a default under this Agreement. "Hazardous Substance" means any matter giving rise to liability under any and all laws, acts, regulations or ordinances (the "Environmental Laws"), including, but not limited to, the Resources Conservation Recovery Act ("RCRA"), 42 U.S.C. Section 6901 et seq., the Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA"), 52 U.S.C. Sections 9601 et seq., the Illinois Environmental Protection Act (IEPA), or under any common law theory of liability. If, any of Licensee's activities at the Land, whether or not such activities are in violation of this Section 11.9, result in the presence, release, threat of release, or placement on, in or under the Land or the Building, of any Hazardous Substance and such activities: (i) give rise to liability (including, but not limited to, a response action, remedial action, or removal action) under any Environmental Law or any common law theory of liability, (ii) cause an adverse public health effect, or (iii) pollute, or threaten to pollute, the environment, Licensee shall promptly take, at Licensee's sole cost and expense, any and all necessary remedial and removal actions and mitigate exposure to liability arising from the Hazardous Substance, whether or not required by law. Licensee shall not have any liability to Licensors for any Hazardous Materials that Licensee or Licensee's Representatives have not disturbed or brought onto the Property. Without limiting any other indemnifications or remedies granted to Licensors under this Agreement, Licensee, its officers, directors and assigns hereby protect, indemnify, defend, and forever hold the Licensors and its officers, directors, employees, representatives, agents and assigns harmless from and against, any and all claims, judgments, damages, penalties, fines, costs, expenses, liabilities or losses, contingent or otherwise, that any or all of the indemnified parties suffer or incur as a result of, or due to, any contamination of the Building, the Land or any other property not a part of the Land, but which contamination arises or occurs as a result of the presence, release, threat of release, or placement of Hazardous Substances in, on or under the Building, or the Land, the presence of which is caused or permitted by Licensee. The provisions of this Section 11.9 shall survive any termination of this Agreement and shall be co-extensive with the other indemnification and hold harmless rights of Licensors under this Agreement. Notwithstanding the foregoing, Licensee may use sealed batteries for emergency back-up, a fire suppression system and small quantities of cleaning products ordinarily used by commercial businesses by Licensee, Licensee's agents, employees, contractors, or invitees without Licensors' prior written consent.

11.10 Broadcast Interference. As used in this Agreement, "interference" with a broadcasting activity means: (a) interference within the meaning of the provisions of the recommended practices of the Electronics Industries Association (EIA) and the rules and regulations of the Federal Communications Commissions (FCC) then in effect, or (b) a material impairment of the quality of either sound or picture signals on a broadcasting activity as may be defined by the FCC at any hour during the period of operation of activity, as compared with that which would be obtained if no other broadcaster were broadcasting from the Building or had any equipment at the Building. Licensee shall take reasonable actions to prevent and properly remove any interference with broadcast activities of Licensors or other licensees of Licensors caused by Licensee's actions at the Building.

11.11 Non-Interference by Licensee. Licensee acknowledges that the primary function of the Building is to operate a school and that Licensee's License, is and shall at all times remain throughout the Term, ancillary to school operations. Licensee hereby agrees that Licensee shall conduct its operations in the Building in a manner that will not interfere with, interrupt, disturb or disrupt in any manner, the operation of the school.

11.12 Interference by Others. Licensee hereby acknowledges that Licensee's use of the parapet walls shall not be exclusive and that Licensors shall use the parapet for its own purposes, which purposes shall at all times remain paramount to Licensee's, as well as granting rights to others for the use of same. Licensors shall use reasonable good faith efforts to cause other communication carriers not to interfere with Licensee's Equipment, which efforts shall be limited to, after receiving written notice of same from Licensee, delivering written notice to such communication carrier of any interference. Licensors shall not knowingly license or lease the use of space to others that will interfere with Licensee's Equipment, provided, however, that Licensors shall be under no obligation to perform any tests or investigations in order to determine the likelihood of interference prior to entering into any Agreement with any others.

11.13 Relocation. Licensors may, at any time during the Term, change the location of the Licensee's Equipment on Exhibit "A" to another area (the "New Location"), provided that the New Location is oriented in the same direction and at the same height as the original location. Licensors shall use good faith reasonable efforts to provide Licensee with sixty (60) days' prior written notice of Licensors' exercise of its relocation right under this Section 11.13. Licensee shall cooperate with Licensors, in all reasonable respects so as to facilitate Licensee's relocation to the New Location. In addition to the

foregoing, Licensor shall have the option of requiring Licensee, at Licensee's sole cost and expense, to temporarily relocate Licensee's Equipment, if necessary, upon ninety (90) days' advance written notice, in the event that repairs or maintenance of the Building are scheduled to be performed. Licensor shall cooperate with Licensee to find a temporary alternative space to place temporary transmission and reception facilities on the Property, it being understood and agreed that the use of such alternative space shall be governed by all the terms and conditions of this Agreement, including, but not limited to, the obligation to pay the license payment.

11.14 Entry. Licensee hereby acknowledges that Licensee and any sublicensees or assignees ("Licensee's Parties") shall comply with the terms of 105 ILCS 5/34-18.5) and that Licensee's Parties shall screen all persons permitted by Licensee's Parties to enter the Building to ensure compliance with 105 ILCS 5/34-18.5c) and shall, at the request of Licensor, immediately remove from the Building and prohibit access by any such person not acceptable to Licensor.

11.15 Time. Time is of the essence of this Agreement.

11.16 Inspector General. Each party to this Agreement hereby acknowledges that, in accordance with 105 ILCS 5/34-13.1, the Inspector General of the Board of Education has the authority to conduct certain investigations and that the Inspector General shall have access to all information and personnel necessary to conduct those investigations.

11.17 Conflicts. This Agreement is not legally binding on the Licensor if entered into in violation of the provisions of 105 ILCS 5/34-21.3 which restricts the employment of, or the letting of contracts to, former Board Members during the one-year period following expiration or other termination of their terms of office.

11.18 Indebtedness Policy. The Board of Education Indebtedness Policy (96-0626-PO3) adopted June 26, 1996, as amended from time to time, is hereby incorporated into and made part of the Agreement as if fully set forth herein.

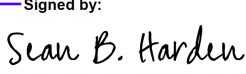
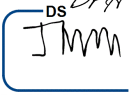
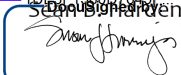
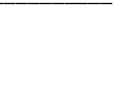
11.19 Ethics. No officer, agent, or employee of the Licensor is, or shall be, employed by the Licensor or has, or shall have, a financial interest, directly or indirectly, in this Agreement or the compensation to be paid hereunder, except as may be permitted in writing by the Licensor's Code of Ethics Policy, adopted August 24, 2023 (23-0824-PO2), as amended from time to time, which policy is hereby incorporated by reference into and made a part of this Agreement as if fully set forth herein.


**** THE REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK – SIGNATURE PAGE TO FOLLOW ****

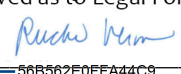
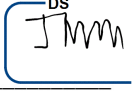
IN WITNESS WHEREOF, Licensors and Licensee have executed this Agreement as of the latter of the dates written below.

LICENSOR

BOARD OF EDUCATION OF THE CITY OF CHICAGO

Signed by:   DFH
By: Sean B. Harden, President
Attest:  
Attest: Susan J. Narrajos, Secretary
Date: August 5, 2025 | 1:17:52 PM CDT

Signed by: 
By: Macquiline King, Ed.D
Title: Interim Superintendent/Chief Executive Officer

Approved as to Legal Form
By:   DFH
By: Ruchi Verma, General Counsel

Board Report No.: 15-0422-OP1- 189

LICENSEE

T-Mobile Central LLC,
a Delaware limited liability company


DocuSigned by: 
By: Kim Curtis
Name: VP, Critical Infrastructure Procurement
Its: 7/18/2025
Date: 7/18/2025



EXHIBIT "A"

SPACE PLAN AND LOCATION OF INSTALLATIONS

[Attached]



SITE NUMBER: CH71564A

JURISDICTION: CITY OF CHICAGO

SITE NAME: CPS PALMER ELEMENTARY

CITY: CHICAGO

SITE TYPE: CHIMNEY

COUNTY: COOK

LOCATION MAP



PROJECT DESCRIPTION

NO NEW WATER OR SEWER IS REQUIRED AS FACILITY IS UNMANNED.
EXISTING BUILD OUT:
 6 ANTENNAS, 6 BRU MODULES, 1 TOWER OVP, 1 BREAKOUT BOX, 1 HCS 2.0 TRUNK, 1 SITE SUPPORT CABINET, 1 BATTERY CABINET, 1 SYSTEM MODULE IN SSC, 2 MAINS IN SSC.
FINAL BUILD OUT:
 6 ANTENNAS, 6 BRU MODULES, 2 TOWER OVPS, 2 BREAKOUT BOXES, 2 HCS 2.0 TRUNKS, 1 SITE SUPPORT CABINET, 1 BATTERY CABINET, 1 SYSTEM MODULE IN SSC, 2 MAINS IN SSC.
SCOPE OF WORK:
 - (1) DUNS POSTER REMOVED AND RETURNED TO WAREHOUSE
 - (1) DUNS POSTER REMOVED AND RETURNED TO WAREHOUSE
 - (3) EXISTING AHDLOS TO BE REMOVED (1 PER SECTOR)
 - REPLACE (6) EXISTING ANTENNAS WITH (6) NEW ANTENNAS
 - REPLACE (6) EXISTING HCS 2.0 TRUNKS
 - INSTALL (1) NEW HCS 2.0 TRUNK
 - RELOCATE (1) EXISTING TOWER OVP & (1) EXISTING BREAKOUT BOX
 - INSTALL (1) NEW TOWER OVP AT EQUIPMENT
 - INSTALL (1) NEW BREAKOUT BOX AT ANTENNAS
 - EXISTING SSC & BATTERY CABINET TO BE UTILIZED
 - UTILIZE (1) EXISTING AHDW W/ (1) NEW ASK CORE MODULE, (1) NEW ASB CORE MODULE, (2) NEW ASB CAPACITY MODULES AND (3) NEW ABL CORE MODULES IN EXISTING SSC
 - RELOCATED ASK CORE MODULE (2) EXISTING ABA CAPACITY MODULES, (1) NEW ABA CAPACITY MODULE AND (1) RELOCATED ABL CAPACITY MODULE IN EXISTING SSC
 - REPLACE EXISTING CSR 2.0 SAS-RMP WITH NEW CSR MR4

PROJECT TYPE

ANCHOR

CONTACTS

APPLICANT:

T-MOBILE
 1400 ORIS PLACE
 DOWNERS GROVE, IL 60515
 TEL: 1 B.D.
 CONTRACT T.B.D.

PROPERTY OWNER:

CSR T.B.D.
 TEL: T.B.D.
 CONTRACT T.B.D.

PROJECT TEAM

A&E:

WT GROUP, LLC
 2075 PRATIM AVENUE
 HOFFMAN ESTATES, IL 60192
 TEL: (224) 203-5333
 FAX: (224) 203-6444

ENGINEER:

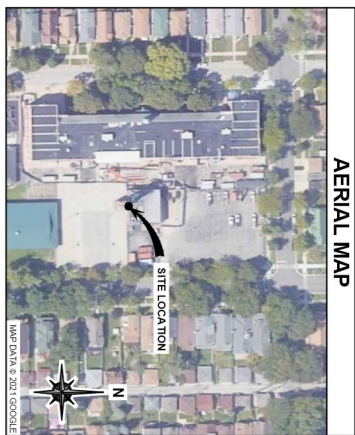
WT GROUP, LLC
 2075 PRATIM AVENUE
 HOFFMAN ESTATES, IL 60192
 TEL: (224) 203-5333
 FAX: (224) 203-6444

STRUCTURAL

ENGINEER:

SHEET NUMBER	DESCRIPTION
T-1	TITLE SHEET
T-2	CODE MATRIX
T-3	GENERAL NOTES & SPECIFICATIONS
T-4	GENERAL NOTES & SPECIFICATIONS
C-1	OVERALL SITE PLAN
C-2	OVERALL ROOF PLAN
C-3	EXISTING & NEW SITE PLANS
A-1	ELEVATION
A-2	ANTENNA PLANS & SCHEDULE
A-3	EQUIPMENT SPECIFICATIONS
A-4	EQUIPMENT SPECIFICATIONS
E-1	RF PLUMBING DIAGRAM
E-2	UTILITY PLAN
G-1	GROUNDING DETAILS
G-2	GROUNDING DETAILS

SHEET INDEX



AERIAL MAP

APPLICABLE CODES

BUILDING CODE:
 CHICAGO BUILDING CODE 2019
ELECTRICAL CODE:
 CHICAGO ELECTRICAL CODE 2018

PROJECT LOCATION

COORDINATES (MAD83):
 LAT: 41.97287200°
 LONG: -87.73847100°
SITE ADDRESS:
 6051 N. KENNETH AVE
 CHICAGO, IL 60630
 COOK COUNTY

DATA OBTAINED FROM T-MOBILE RFDS

PLAN REVIEW NOTES

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED UNDER MY DIRECT SUPERVISION AND TO THE BEST OF MY PROFESSIONAL KNOWLEDGE THEY CONFORM TO THE CHICAGO BUILDING CODE. I CERTIFY THAT I AM THE REGISTERED DESIGN PROFESSIONAL FOR THIS PROJECT. I ALSO CERTIFY THAT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF THE ATTACHED PLANS DO NOT NEED TO COMPLY WITH THE REQUIREMENTS OF CHAPTER 18-1.3, ENERGY CONSERVATION OF THE MUNICIPAL CODE OF CHICAGO.
 THE PROJECT NEED NOT COMPLY RECAUSE:
 SCOPE OF WORK DOES NOT INVOLVE ADDITIONS TO EXTERIOR ENVELOPE OF BUILDING HVAC SYSTEM, OR ELECTRICAL LIGHTING.
 SIGNED: [Signature] DATE: 02/15/2021
 STRUCTURAL ENGINEER ILLINOIS LICENSE NUMBER: 081-005847

APPROVALS

PRINT NAME	SIGNATURE	DATE
LANDLORD		
PRECOR MGR		
DEVELOP MGR		
CONST. INSP		
A&E MGR		
RF ENGINEER		
OPERATIONS		
ZONING REP		
UTILITIES		

PENDING APPROVAL OF THE JURISDICTION, THE FOLLOWING PARTIES HAVE REVIEWED THE DESIGN WITHIN THEIR FUNCTIONAL RESPONSIBILITIES AND HAVE APPROVED THIS PROJECT FOR CONSTRUCTION. CONTRACTORS MAY NOT START CONSTRUCTION WITHOUT A NOTICE TO PROCEED (NTP).



WT GROUP
 Engineering with Precision, Price and Passion.
 2075 Pratim Avenue (Hoffman Estates, IL 60192)
 T: 224.203.6333 F: 224.203.6444
 info@wtgroup.com
 ILL. License No. 184-007670-0019 Expires 04/30/2021
 © COPYRIGHT 2021 THE WT GROUP, LLC

CH71564A
 CPS PALMER ELEMENTARY
 6051 N. KENNETH AVE.
 CHICAGO, IL 60630



REVISIONS	DATE	BY
1. FOR CLIENT REVIEW	02/09/20	GT
2. FINAL	01/10/21	MD
3. REVISION	02/15/21	TRB

AQUATIC \ DESIGN & PROGRAM MANAGEMENT
 CIVIL \ TELECOMMUNICATION \ MECHANICAL
 PLUMBING \ ELECTRICAL \ LAND SURVEYING
 ACCESSIBILITY CONSULTING \ STRUCTURAL



T-1

CITY OF CHICAGO DEPARTMENT OF CONSTRUCTION AND PERMITS GENERAL BUILDING REQUIREMENTS PER CHICAGO ZONING ORDINANCE (CZO) AND CHICAGO BUILDING CODE (CBC) 2019 EDITION

ITEM	ISSUE	CHAPTER/ARTICLE	ORDINANCE REQUIREMENT	ACTUAL	REQUIREMENT	LOCATION/ SHEET #	AGENCY/ TEST #	REMARKS
ZONING REQUIREMENTS								
1.01	ZONING DISTRICT	CZO TITLE 17	N/A	RS-2	N/A	N/A	N/A	
1.02	(a) USE OF PROPERTY	N/A	N/A	N/A	N/A	N/A	N/A	
1.03	(b) ZONING DISTRICT	N/A	N/A	N/A	N/A	N/A	N/A	
1.04	LANDSCAPE PROTECTION DISTRICT	N/A	N/A	N/A	N/A	N/A	N/A	
1.05	ZONING OVERLAY	N/A	N/A	N/A	N/A	N/A	N/A	
1.06	PEDESTRIAN STREET	N/A	N/A	N/A	N/A	N/A	N/A	
1.07	LOT AREA	N/A	N/A	N/A	N/A	N/A	N/A	
1.08	MAXIMUM FLOOR AREA RATIO	N/A	N/A	N/A	N/A	N/A	N/A	
1.09	MAXIMUM FLOOR AREA	N/A	N/A	N/A	N/A	N/A	N/A	
1.10	BUILDING HEIGHT	17-17-0311	N/A	N/A	N/A	N/A	N/A	
SETBACKS								
1.11	(a) MINIMUM FRONT SETBACK	N/A	N/A	N/A	N/A	N/A	N/A	
1.12	(b) MINIMUM SIDE SETBACK	N/A	N/A	N/A	N/A	N/A	N/A	
1.13	(c) MINIMUM REAR SETBACK	N/A	N/A	N/A	N/A	N/A	N/A	
1.14	REAR YARD OPEN SPACE	N/A	N/A	N/A	N/A	N/A	N/A	
1.15	NUMBER OF DWELLING UNITS	N/A	N/A	N/A	N/A	N/A	N/A	
1.16	OFF-STREET PARKING	N/A	N/A	N/A	N/A	N/A	N/A	
1.17	OFF-STREET LOADING	N/A	N/A	N/A	N/A	N/A	N/A	
1.18	TOWNHOUSE PERFORMANCE	N/A	N/A	N/A	N/A	N/A	N/A	
1.19	OPEN SPACE IMPACT FEE WORKSHEET	N/A	N/A	N/A	N/A	N/A	N/A	
1.20	PLAT OF SURVEY	N/A	N/A	N/A	N/A	N/A	N/A	
BUILDING CODE REQUIREMENTS								
2.01	HEIGHT AND AREA LIMITATIONS	3 (13-56)	N/A	N/A	N/A	N/A	N/A	
2.02	(a) EXCEPTIONS TO HEIGHT LIMITATIONS	5 (13-48-040)	N/A	N/A	N/A	N/A	N/A	
2.03	(b) EXCEPTIONS TO AREA LIMITATIONS	5 (13-48-090)	N/A	N/A	N/A	N/A	N/A	
2.04	(c) MIXED OCCUPANCY	5 (13-48-100)	N/A	N/A	N/A	N/A	N/A	
2.05	REQUIRED FIRE RESISTANCE FOR OCCUPANCY SEPARATION	6 (13-60)	N/A	N/A	N/A	N/A	N/A	
2.06	FIRE-RESISTIVE ROOFS OF TYPES	3 (13-56-280)	N/A	N/A	N/A	N/A	N/A	
2.07	(a) EXTERIOR BEARING WALLS	6 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.08	(b) INTERIOR BEARING WALLS	TABLE (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.09	(c) INTERIOR NON-BEARING WALLS	TABLE (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.10	(d) COLUMNS SUPPORTING ROOFS ONLY	TABLE (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.11	(e) BEAMS SUPPORTING ROOFS ONLY	TABLE (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.12	(f) FLOOR CONSTRUCTION	TABLE (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.13	(g) MEZZANINE FLOORS	TABLE (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.14	(h) DRIVEWAYS AND LOADING SPACES	6 (13-60-170)	N/A	N/A	N/A	N/A	N/A	
2.15	(i) FIRE-RESISTIVE REQUIREMENTS	6 (13-60-210)	N/A	N/A	N/A	N/A	N/A	
2.16	(j) FIRE-RESISTIVE REQUIREMENTS	7 (13-60)	N/A	N/A	N/A	N/A	N/A	
2.17	(k) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.18	(l) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.19	(m) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.20	(n) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.21	(o) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.22	(p) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.23	(q) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.24	(r) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.25	(s) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.26	(t) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.27	(u) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.28	(v) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.29	(w) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.30	(x) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.31	(y) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.32	(z) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.33	(aa) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.34	(ab) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.35	(ac) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.36	(ad) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.37	(ae) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.38	(af) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.39	(ag) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.40	(ah) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.41	(ai) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.42	(aj) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.43	(ak) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.44	(al) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.45	(am) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.46	(an) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.47	(ao) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.48	(ap) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.49	(aq) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.50	(ar) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.51	(as) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.52	(at) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.53	(au) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.54	(av) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.55	(aw) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.56	(ax) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.57	(ay) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.58	(az) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.59	(ba) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.60	(bb) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.61	(bc) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.62	(bd) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.63	(be) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.64	(bf) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.65	(bg) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.66	(bh) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.67	(bi) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.68	(bj) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.69	(bk) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.70	(bl) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.71	(bm) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.72	(bn) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.73	(bo) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.74	(bp) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.75	(bq) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.76	(br) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.77	(bs) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.78	(bt) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.79	(bu) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.80	(bv) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.81	(bw) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.82	(bx) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.83	(by) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.84	(bz) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.85	(ca) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.86	(cb) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.87	(cc) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.88	(cd) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.89	(ce) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.90	(cf) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.91	(cg) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.92	(ch) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.93	(ci) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.94	(cj) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.95	(ck) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.96	(cl) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.97	(cm) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.98	(cn) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.99	(co) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.100	(cp) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.101	(cq) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.102	(cr) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.103	(cs) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.104	(ct) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.105	(cu) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.106	(cv) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.107	(cw) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.108	(cx) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.109	(cy) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.110	(cz) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.111	(da) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.112	(db) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.113	(dc) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.114	(dd) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.115	(de) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.116	(df) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.117	(dg) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.118	(dh) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.119	(di) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.120	(dj) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.121	(dk) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.122	(dl) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.123	(dm) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.124	(dn) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.125	(do) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.126	(dp) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.127	(dq) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.128	(dr) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.129	(ds) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.130	(dt) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.131	(du) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.132	(dv) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.133	(dw) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.134	(dx) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.135	(dy) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.136	(dz) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	
2.137	(ea) FIRE-RESISTIVE REQUIREMENTS	7 (13-60-100)	N/A	N/A	N/A	N/A	N/A	

<p>GENERAL REQUIREMENTS:</p> <p>1.1 INTENT THESE SPECIFICATIONS AND CONSTRUCTION DRAWINGS ACCOMPANYING THEM DESCRIBE THE WORK TO BE DONE AND THE MATERIALS TO BE FURNISHED FOR CONSTRUCTION.</p> <p>2. THE DRAWINGS AND SPECIFICATIONS ARE INTENDED TO BE FULLY EXPLANATORY AND SUPPLEMENTARY. HOWEVER, SHOULD ANYTHING BE SHOWN, INDICATED OR SPECIFIED ON ONE AND NOT THE OTHER, IT SHALL BE DONE THE SAME AS IF SHOWN, INDICATED OR SPECIFIED IN BOTH.</p> <p>3. THE INTENTION OF THE DOCUMENTS IS TO INCLUDE ALL LABOR AND MATERIALS REASONABLY NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK AS STIPULATED IN THE CONTRACT. THE PURPOSE OF THE SPECIFICATIONS IS TO INTERPRET THE INTENT OF THE DRAWINGS AND TO DESIGNATE THE METHOD OF THE PROCEDURE, TYPE AND QUALITY OF MATERIALS REQUIRED TO COMPLETE THE WORK.</p> <p>5. MINOR DEVIATIONS FROM THE DESIGN LAYOUT ARE ANTICIPATED AND SHALL BE CONSIDERED AS PART OF THE WORK. NO CHANGES THAT ALTER THE CHARACTER OF THE WORK WILL BE MADE OR PERMITTED BY THE OWNER WITHOUT ISSUING A CHANGE ORDER.</p> <p>12. CONFLICTS 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL MEASUREMENTS AT THE SITE BEFORE ORDERING ANY MATERIALS OR DOING ANY WORK. NO EXTRA CHARGE OR COMPENSATION SHALL BE ALLOWED DUE TO DIFFERENCE BETWEEN ACTUAL DIMENSIONS AND DIMENSIONS INDICATED ON THE DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DIMENSION WHICH MAY BE FOUND SHALL BE SUBMITTED TO THE OWNER FOR CONSIDERATION BEFORE THE CONTRACTOR PROCEEDS WITH THE WORK IN THE AFFECTED AREAS.</p> <p>2. THE BIDDER, IF AWARDED THE CONTRACT, WILL NOT BE ALLOWED ANY EXTRA COMPENSATION BY REASON OF ANY MATERIAL OR THING CONCERNING WHICH SUCH BIDDER MIGHT HAVE FULLY INFORMED THEMSELVES PRIOR TO THE BIDDING.</p> <p>3. NO FEA OF IRREGULANCE OF CONDITIONS THAT EXIST OR OF DIFFERENCES IN THE WORK SHALL BE ALLOWED OR OF ANY OTHER RELEVANT MATTER CONCERNING THE WORK TO BE PERFORMED IN THE EXECUTION OF THE WORK WILL BE ACCEPTED AS AN EXCUSE FOR ANY FAILURE OR OMISSION ON THE PART OF THE CONTRACTOR TO FULFILL EVERY DETAIL OF ALL THE REQUIREMENTS OF THE CONTRACT DOCUMENTS GOVERNING THE WORK.</p> <p>1.3 CONTRACTS AND WARRANTIES 1. CONTRACTOR IS RESPONSIBLE FOR APPLICATION AND PAYMENT OF CONTRACTOR LICENSES AND BONDS.</p> <p>1.4 STORAGE 1. ALL MATERIALS MUST BE STORED IN A LEVEL AND DRY FASHION AND IN A MANNER THAT DOES NOT NECESSARILY OBSTRUCT THE FLOW OF OTHER WORK. ANY STORAGE METHOD MUST MEET ALL RECOMMENDATIONS OF THE ASSOCIATED MANUFACTURER.</p> <p>2. THE BITS MUST BE STORED INSIDE UNTIL THERE IS POWER ON SITE.</p> <p>1.5 CLEAN UP 1. THE CONTRACTORS SHALL AT ALL TIMES KEEP THE SITE FREE FROM OBSTRUCTIONS, DEBRIS AND MATERIALS OR OBSTRUCTIONS TO THE WORK. THEY SHALL REMOVE ALL RUBBISH FROM AND ABOUT THE BUILDING AREA, INCLUDING ALL THEIR TOOLS, SCAFFOLDING AND SUPPLUS MATERIALS AND SHALL LEAVE THEIR WORK CLEAN AND READY FOR USE.</p> <p>2. EXTERIOR VISUALLY INSPECT EXTERIOR SURFACES AND REMOVE ALL TRACES OF SOIL, WASTE MATERIALS, SMUDGES AND OTHER FOREIGN MATTER.</p> <p>A. REMOVE ALL TRACES OF SPLASHED MATERIALS FROM ADJACENT SURFACES.</p> <p>B. IF NECESSARY TO ACHIEVE A UNIFORM DEGREE OF CLEANLINESS, HOSE DOWN THE EXTERIOR OF THE STRUCTURE.</p> <p>3. INTERIOR VISUALLY INSPECT INTERIOR SURFACE AND REMOVE ALL TRACES OF SOIL, WASTE MATERIALS, SMUDGES AND OTHER FOREIGN MATTER FROM WALLS/FLOOR/CEILING.</p> <p>A. REMOVE ALL TRACES OF SPLASHED MATERIAL FROM ADJACENT SURFACES.</p> <p>B. REMOVE PAINT DROPPINGS, SPOTS, STAINS AND DIRT FROM FINISHED SURFACES.</p>	<p>1.6 CHANGE ORDER PROCEDURE CHANGE ORDERS MAY BE INITIATED BY THE OWNER AND/OR THE CONTRACTOR INVOLVED. THE CONTRACTOR, UPON VERBAL REQUEST FROM THE OWNER SHALL PREPARE A WRITTEN PROPOSAL FOR THE CHANGE ORDER. THE PROPOSAL SHALL BE PREPARED AND FORWARDED TO THE OWNER. THE PROPOSAL SHALL BE PREPARED AND FORWARDED TO THE OWNER WITHIN 72 HRS FOR APPROVAL. SUBMIT REQUESTS FOR CHANGES IN THE CONTRACT AMOUNT AND PRESENT TO THE OWNER WITHIN 72 HRS FOR APPROVAL. SUBMIT REQUESTS FOR CHANGES IN THE FORM AND IN ACCORDANCE WITH PROCEDURES REQUIRED FOR CHANGE ORDER PROPOSALS. ANY CHANGES IN SCOPE OF WORK OR MATERIALS WHICH ARE CHANGE ORDER AS DESCRIBED AND APPROVED BY THE OWNER SHALL PLACE FULL RESPONSIBILITY OF THESE ACTIONS ON THE CONTRACTOR.</p> <p>1.7 RELATED DOCUMENTS AND COORDINATION 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL INTERRELATED, IN PERFORMANCE OF THE WORK, THE CONTRACTOR MUST REFER TO ALL DRAWINGS. ALL COORDINATION TO BE THE RESPONSIBILITY OF THE CONTRACTOR.</p> <p>1.8 SHOP DRAWINGS 1. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AS REQUIRED AND LISTED IN THESE SPECIFICATIONS TO THE OWNER FOR APPROVAL.</p> <p>2. ALL SHOP DRAWINGS SHALL BE REVIEWED, CHECKED AND CORRECTED BY CONTRACTOR PRIOR TO SUBMITTAL TO THE OWNER.</p> <p>1.9 PRODUCTS AND SUBSTITUTIONS 1. SUBMIT 3 COPIES OF EACH REQUEST FOR SUBSTITUTION. IN EACH REQUEST IDENTIFY THE PRODUCT OR FABRICATION OR INSTALLATION METHOD TO BE REPLACED BY THE SUBSTITUTION. AND IDENTIFY THE SPECIFICATION SECTION AND DRAWING NUMBER. NO PRODUCT OR FABRICATION SHALL BE SUBSTITUTED WITHOUT THE REQUIREMENTS FOR SUBSTITUTIONS.</p> <p>2. SUBMIT ALL NECESSARY PRODUCT DATA AND CUT SHEETS WHICH PROPERLY INDICATE AND DESCRIBE THE ITEMS, PRODUCTS AND MATERIALS TO BE SUBSTITUTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR APPROVAL IN LIEU OF CUT SHEETS.</p> <p>1.10 QUALITY ASSURANCE 1. THE CONTRACTOR SHALL ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS. THESE SHALL AND LIE BUT NOT BE LIMITED TO THE LATEST VERSION OF THE COOK COUNTY BUILDING CODE.</p> <p>1.11 ADMINISTRATION 1. COMMENCEMENT OF ANY WORK, THE CONTRACTOR WILL ASSIGN A PROJECT MANAGER WHO WILL ACT AS A SINGLE POINT OF CONTACT FOR ALL PERSONNEL INVOLVED IN THIS PROJECT. THIS PROJECT MANAGER WILL DEVELOP A MASTER SCHEDULE FOR THE PROJECT WHICH WILL BE SUBMITTED TO THE OWNER PRIOR TO THE COMMENCEMENT OF ANY WORK.</p> <p>2. SUBMIT A BAR TYPE PROGRESS CHART NOT MORE THAN 3 DAYS AFTER THE DATE ESTABLISHED FOR COMMENCEMENT OF THE WORK ON THE SCHEDULE, INDICATING A TIME BAR FOR EACH MAJOR CATEGORY OR UNIT OF WORK TO BE PERFORMED AT SITE. THE SCHEDULE SHALL BE SUBMITTED TO THE OWNER PRIOR TO THE COMMENCEMENT OF ANY WORK AND SHALL BE KEPT CURRENT AND SHOWN COMPLETION OF THE WORK SUFFICIENTLY IN ADVANCE OF THE DATE ESTABLISHED FOR SUBSTANTIAL COMPLETION OF THE WORK.</p> <p>3. PRIOR TO COMMENCING CONSTRUCTION, THE OWNER SHALL SCHEDULE AN ON-SITE MEETING WITH ALL MAJOR PARTIES. THIS WOULD INCLUDE (THOUGH NOT LIMITED TO) THE OWNER, PROJECT MANAGER, CONTRACTOR, LAND OWNER REPRESENTATIVE, LOCAL TELEPHONE COMPANY, TOWER ERECTION FOREMAN (IF SUBCONTRACTED).</p> <p>4. CONTRACTOR SHALL BE EQUIPPED WITH SOME MEANS OF CONSTANT COMMUNICATIONS, SUCH AS A MOBILE PHONE OR A BEEPER. THIS EQUIPMENT WILL NOT BE SUPPLIED BY THE OWNER, NOR WILL WIRELESS SERVICE BE ARRANGED.</p> <p>5. DURING CONSTRUCTION, CONTRACTOR MUST ENSURE THAT EMPLOYEES AND SUBCONTRACTORS WEAR HARD HATS AT ALL TIMES. CONTRACTOR WILL COMPLY WITH ALL SAFETY REQUIREMENTS IN THEIR AGREEMENT.</p> <p>6. PROVIDE WRITTEN DAILY UPDATES ON SITE PROGRESS TO THE OWNER.</p> <p>7. COMPLETE INVENTORY OF CONSTRUCTION MATERIALS AND EQUIPMENT IS REQUIRED PRIOR TO START OF CONSTRUCTION.</p> <p>8. NOTIFY THE OWNER / PROJECT MANAGER IN WRITING NO LESS THAN 48 HOURS IN ADVANCE OF CONCRETE POURS, TOWER ERECTIONS, AND EQUIPMENT CABINET PLACEMENTS.</p>	<p>1.12 INSURANCE AND BONDS CONTRACTOR SHALL AT THEIR OWN EXPENSE CARRY AND MAINTAIN FOR THE DURATION OF THE PROJECT ALL INSURANCE AS REQUIRED AND LISTED AND SHALL NOT COMMENCE WITH THEIR WORK UNTIL THE INSURANCE POLICIES ARE IN EFFECT. THE CONTRACTOR SHALL STAYING ALL COVERAGES TO THE OWNER REFER TO THE MASTER AGREEMENT FOR REQUIRED INSURANCE LIMITS.</p> <p>2. THE OWNER SHALL BE NAMED AS AN ADDITIONAL INSURED ON ALL POLICIES.</p> <p>3. CONTRACTOR MUST PROVIDE PROOF OF INSURANCE.</p> <p>ANTENNA INSTALLATION:</p> <p>1.1 REQUIREMENTS OF REGULATOR AGENCIES 1. FURNISH UL LISTED EQUIPMENT WHERE SUCH LABEL IS AVAILABLE. INSTALL IN CONFORMANCE WITH U.L. STANDARDS WHERE APPLICABLE.</p> <p>2. INSTALL ANTENNA, ANTENNA CABLES, GROUNDING SYSTEM IN ACCORDANCE WITH DRAWINGS AND SPECIFICATION IN EFFECT AT PROJECT LOCATION AND RECOMMENDATIONS OF STATE AND LOCAL BUILDING CODES. SPECIAL CODES HAVING JURISDICTION OVER SPECIFIC PORTIONS OF WORK, THIS INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING:</p> <p>A. TIA - TELECOMMUNICATIONS INDUSTRY ASSOCIATION TIA-222-H, STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWERS AND ANTENNA SUPPORTING STRUCTURES.</p> <p>B. FAA - FEDERAL AVIATION ADMINISTRATION ADVISORY CIRCULAR AC 70/7460-1H, OBSTRUCTION MARKING AND LIGHTING.</p> <p>C. FCC - FEDERAL COMMUNICATIONS COMMISSION RULES AND REGULATIONS REGARDING OBSTRUCTION MARKING AND LIGHTING HIGH INTENSITY OBSTRUCTION LIGHTING SPECIFICATIONS FOR ANTENNA STRUCTURES.</p> <p>D. ABC - AMERICAN INSTITUTE OF STEEL CONSTRUCTION SPECIFICATION FOR STRUCTURAL JOINTS USING A57M A205 OR A490 BOLTS.</p> <p>E. CEC - CHICAGO ELECTRICAL CODE - ON TOWER LIGHTING MTS.</p> <p>F. UL - UNDERWRITERS LABORATORIES APPROVED ELECTRICAL PRODUCTS.</p> <p>G. 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.</p> <p>H. LIFE SAFETY CODE NFPA -101.</p>	<p>1.13 GENERAL NOTES & SPECIFICATIONS</p>
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T-3
GENERAL NOTES & SPECIFICATIONS

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1	FOR CLIENT REVIEW	02/29/21	GT
2	FINAL	07/12/21	JMR
3	REVISION	07/15/21	JMR

1. SUBMITTAL OF BID INDICATES CONTRACTOR IS COGNIZANT OF ALL JOB SITE CONDITIONS AND WORK TO BE PERFORMED UNDER THIS CONTRACT.
2. CONTRACTOR SHALL PERFORM ALL VERIFICATION OBSERVATIONS TEST, AND EXAMINATION WORK PRIOR TO THE ORDERING OF THE ELECTRICAL EQUIPMENT AND THE ACTUAL CONSTRUCTION. CONTRACTOR SHALL ISSUE A WRITTEN NOTICE OF ALL FINDINGS AND DISCREPANCIES.
3. EACH CONDUCTOR OF EVERY SYSTEM SHALL BE PERMANENTLY TAGGED IN EACH PANEL BOARD, PULL BOX, SWITCH BOX, ETC. (O.S.H.A.)
4. CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, INSURANCE, EQUIPMENT, INSTALLATION, CONSTRUCTION TOOLS, OPERATIVE SYSTEMS, ENERGIZED THROUGHOUT AND AS INDICATED ON DRAWINGS, AS SPECIFIED HEREIN AND/OR AS OTHERWISE REQUIRED.
5. ALL MATERIALS AND EQUIPMENT SHALL BE NEW AND IN PERFECT CONDITION. CONTRACTOR SHALL PROVIDE THROUGHOUT FOR EACH CLASS AND OF THE SAME MANUFACTURER THROUGHOUT FOR EACH CLASS OR GROUP OF EQUIPMENT. MATERIALS SHALL BE LISTED "I" WHERE SUBJECT TO SUCH APPROVAL. MATERIALS SHALL MEET WITH APPROVAL OF THE DIVISION OF INDUSTRIAL SAFETY AND ALL MATERIALS SHALL BE MANUFACTURED IN ACCORDANCE WITH APPLICABLE STANDARDS ESTABLISHED BY ANSI, NEMA AND NFPA.
6. ALL CONDUIT INSTALLED SHALL BE SURFACE MOUNTED OR DIRECT BURIAL UNLESS OTHERWISE NOTED.
7. CONTRACTOR SHALL CARRY OUT THEIR WORK IN ACCORDANCE WITH ALL GOVERNING STATE, COUNTY AND LOCAL CODES AND O.S.H.A.
8. CONTRACTOR TO OBTAIN ALL PERMITS, PAY PERMIT FEES, AND BE RESPONSIBLE FOR SCHEDULING INSPECTIONS.
9. COMPLETE JOB SHALL BE GUARANTEED FOR A PERIOD OF ONE (1) YEAR AFTER THE DATE OF JOB ACCEPTANCE BY OWNER. ANY WORK, PERIOD SHALL BE CORRECTED AT ONCE UPON WRITTEN NOTIFICATION AT THE EXPENSE OF THE CONTRACTOR.
10. ALL CONDUIT SHALL HAVE A PULL WIRE OR ROPE.
11. PROVIDE PROJECT MANAGER WITH ONE SET OF COMPLETE ELECTRICAL AS INSTALLED DRAWINGS AT THE COMPLETION OF THE JOB, SHOWING ACTUAL DIMENSIONS, ROUTINGS AND CIRCUITS.
12. ALL PROCURES, OPERATING MANUALS, CATALOGS, SHOP DRAWINGS E.T.C. SHALL BE TURNED OVER TO THE OWNER AT JOB COMPLETION.
13. USE 1-TAP CONNECTIONS ON ALL MULTICIRCUITS WITH COMMON NEUTRAL CONDUCTOR FOR LIGHT FIXTURES.
14. ALL CONDUCTORS SHALL BE COPPER.
15. ALL CIRCUIT BREAKERS, FUSES AND ELECTRICAL EQUIPMENT SHALL HAVE BE SUBJECTED AND A MINIMUM OF 10,000 A.I.C.
16. THE ENTIRE ELECTRICAL INSTALLATION SHALL BE GROUNDED AS REQUIRED BY ALL APPLICABLE CODES.
17. PATCH, REPAIR AND PAINT ANY AREA THAT HAS BEEN DAMAGED IN THE COURSE OF THE ELECTRICAL WORK.
18. PENETRATIONS IN THE RATED WALLS SHALL BE FIRE STOPPED IN ACCORDANCE WITH APPLICABLE LOCAL BUILDING CODES.
19. WIRE AND CABLE CONDUCTORS SHALL BE COPPER #12 AWG MINIMUM, UNLESS SPECIFICALLY NOTED OTHERWISE ON DRAWINGS.
20. GROUNDING CONDUCTORS SHALL BE SOLID BINNED COPPER UNLESS OTHERWISE NOTED.
21. ALL MATERIALS SHALL BE U.L. LISTED.

- A. RIGID CONDUIT SHALL BE U.L. LABEL, GALVANIZED STEEL COATED WITH ZINC, INTERIOR AND SHALL BE USED WHEN INSTALLED IN OR UNDER CONCRETE SLABS IN CONTACT WITH THE EARTH, UNDER PUBLIC ROADWAYS, IN MASONRY WALLS OR EXPOSED TO WEATHER. CONDUIT SHALL BE INSTALLED IN ACCORDANCE WITH EARTH SHALL BE 1/2 LAYERED WRAPPED WITH PLANTS WRAPE PROCESS NO. 3
- B. ELECTRICAL METALLIC TUBING SHALL HAVE U.L. LABEL, FITTING SHALL BE GALD INN COMPRESSION TYPE, EMT SHALL BE USED ONLY FOR INTERIOR RUNS.
- C. FLEXIBLE METALLIC CONDUIT SHALL HAVE U.L. LISTED LABEL, AND MAY BE USED WHERE PERMITTED BY CODE. FITTINGS SHALL BE "JAWE" OR "SQUEEZE" TYPE, SEAL, TIGHT FLEXIBLE CONDUIT. ALL CONDUIT SHALL HAVE FULL SIZE EQUIPMENT GROUND WIRE.
- D. CONDUIT RUNS SHALL BE SURFACE MOUNTED UNLESS INDICATED OTHERWISE. CONDUIT INDICATED SHALL RUN PARALLEL, OR AT RIGHT ANGLES TO CEILING, FLOOR OR BEAMS, NEVER EXACT ROUTING TO ALL EXPOSED CONDUIT WITH THE GUYER PRIOR TO INSTALLING, NO HORIZONTAL CONDUITS PERMITTED, BELOW 7'-6" AT-F, NO BX OR HOMEW CABLES PERMITTED.
- E. PARALLEL UNDERGROUND CONDUIT SHALL BE PVC SCHEDULE 40 (UNLESS NOTED OTHERWISE), AT A MINIMUM DEPTH OF 30" BELOW GRADE - STAKED UNDERGROUND CONDUIT SHALL BE PVC SCHEDULE 40 (UNLESS NOTED OTHERWISE) AT A MINIMUM DEPTH OF 24" BELOW GRADE.
- F. ABOVE GROUND CONDUIT SHALL BE RIGID METAL CONDUIT.
- G. ALL ELECTRICAL EQUIPMENT SHALL BE LABELED WITH PERMANENT ENGRAVED PLASTIC LABELS.
- H. UPON COMPLETION OF WORK, CONDUIT CONTINUITY, SHORT CIRCUIT, AND FALL OF POTENTIAL, GROUND TEST FOR APPROVAL, SUBMIT TEST RESULTS TO PROJECT MANAGER, CLAIM PREMISES OF ALL DEBERS RESULTING FROM WORK, AND LEAVE WORK IN A COMPLETE AND UNDAMAGED CONDITION.

The DRAWINGS AND SPECIFICATIONS HAVE NOT BEEN REVIEWED FOR ENVIRONMENTAL SPECIFIC OF WORK DISTURBANCE OF LEAD AND ASBESTOS ARE REGULATED FOR STATES, STATE AND FEDERAL GOVERNMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MATERIALS ASSIGNED TO BE ASBESTOS CONTAINING BUILDING MATERIALS (ACBM). ANYONE WHO DRAWS, CUTS, OR OTHERWISE DISTURBS AN ASBESTOS KNOWN OR SUSPECTED TO BE ASBESTOS MUST BE AN ASBESTOS LICENSED CONTRACTOR. THEREFORE, ANY DISTURBANCE OF ASBESTOS MUST BE DONE BY A LICENSED ASBESTOS REMEDIATION CONTRACTOR AND/OR ALLIATE HAVING ENVIRONMENTAL RISK MANAGEMENT CERTIFICATION. THE CONTRACTOR SHALL CONTACT THE ASBESTOS HEALTH AND SAFETY SCHOLAR, CSE DIRECTOR OF ENVIRONMENTAL, CONTRACTORS FOR ANY WORK THAT MAY INVOLVE ENVIRONMENTAL REMEDIATION AT RISCHLENE@CSE.EDU OR 775-831-7074.



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NOTE:
72 HOURS PRIOR TO DIGGING, CONTRACTOR TO
NOTIFY ALL UTILITY COMPANIES TO LOCATE ALL
UNDERGROUND UTILITIES.

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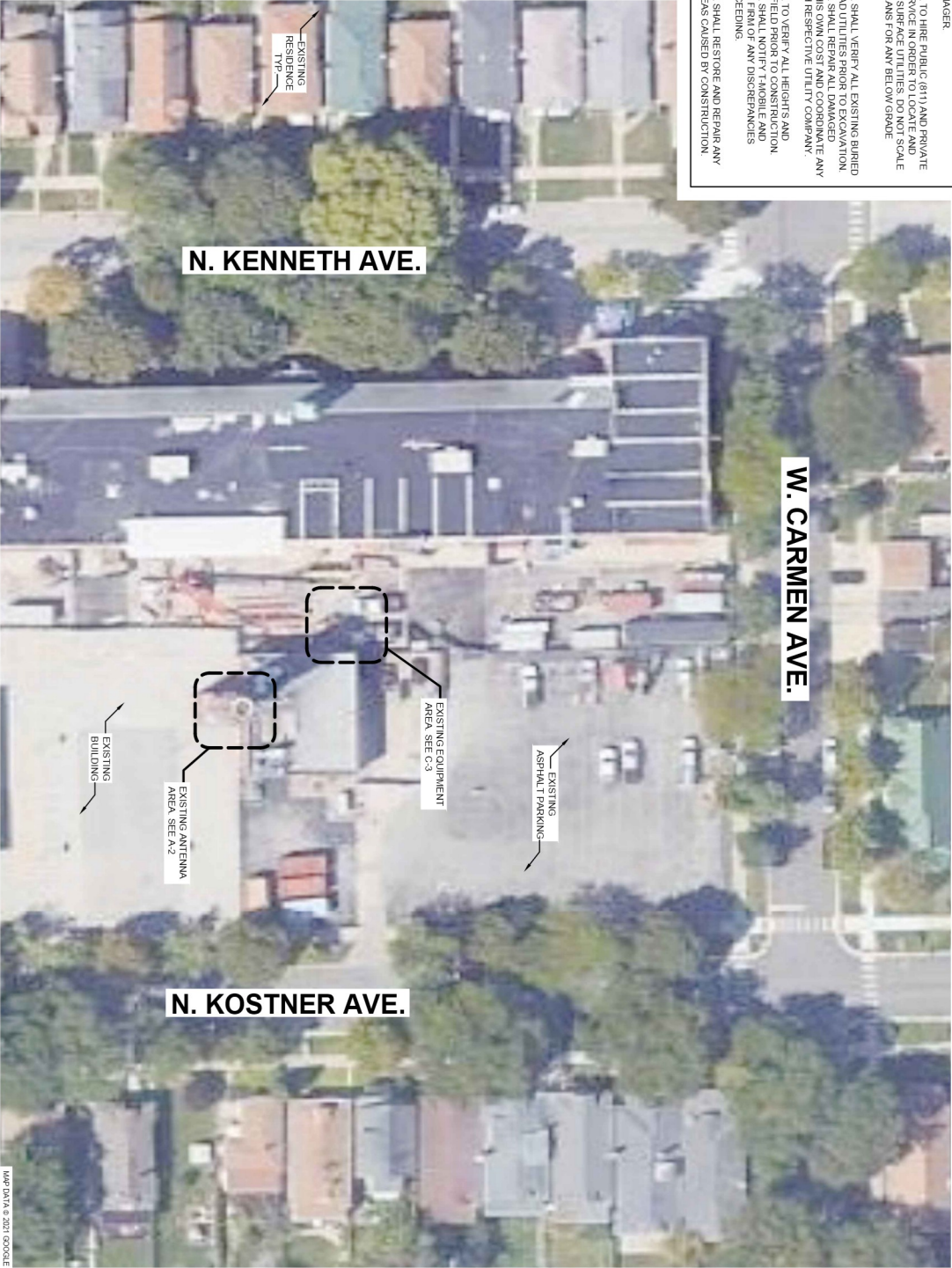
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Δ	REVISION	02/15/21	JTB

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T-4

TMO Signatory Level:L06,SL06
NLG-116369

- IMPORTANT SITE NOTES**
1. CONTRACTOR WILL NOT START CONSTRUCTION UNTIL AFTER THEY HAVE RECEIVED THE PRE-CON PACKAGE AND HAVE A PRE-CON WALK WITH THE PROJECT MANAGER.
 2. CONTRACTOR TO HIRE PUBLIC (811) AND PRIVATE LOCATING SERVICE IN ORDER TO LOCATE AND PROTECT ALL SURFACE UTILITIES. DO NOT SCALE OFF THESE PLANS FOR ANY BELOW GRADE UTILITIES.
 3. CONTRACTOR SHALL VERIFY ALL EXISTING BURIED AND OVERHEAD UTILITIES PRIOR TO EXCAVATION. CONTRACTOR SHALL REPAIR ALL DAMAGED UTILITIES AT HIS OWN COST AND COORDINATE ANY REPAIRS WITH RESPECTIVE UTILITY COMPANY.
 4. CONTRACTOR TO VERIFY ALL HEIGHTS AND AZIMUTHS IN FIELD PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY T-Mobile AND NTP WIRELESS OF ANY DISCREPANCIES BEFORE PROCEEDING.
 5. CONTRACTOR SHALL RESTORE AND REPAIR ANY DAMAGED AREAS CAUSED BY CONSTRUCTION.



OVERALL SITE PLAN

SCALE: 1" = 50'-0"

1



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OVERALL SITE PLAN

REVISIONS		DATE	BY
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2	FINAL	07/12/21	NLO
3	REVISION	02/15/21	JTB

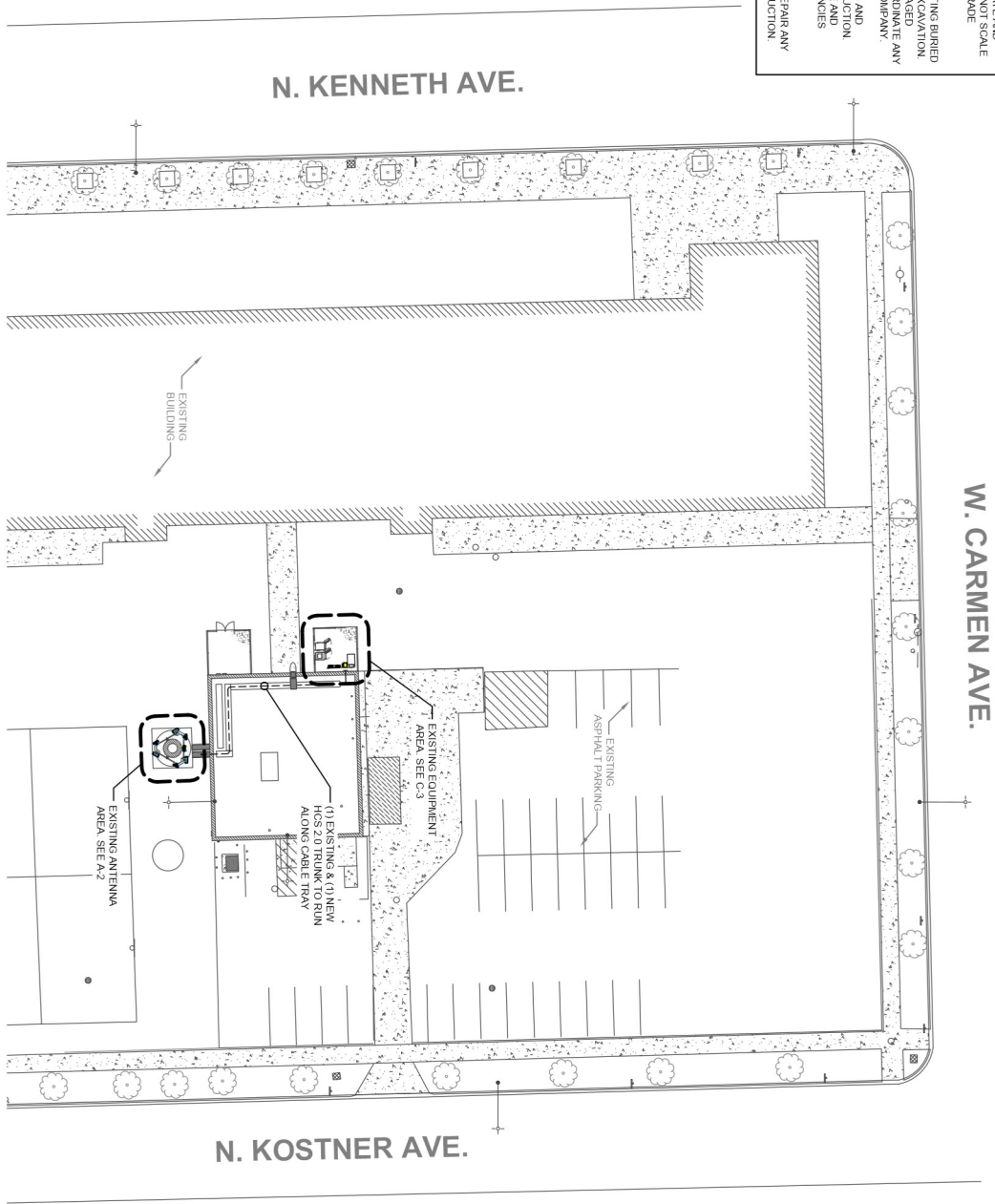
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OVERALL ROOF PLAN

SCALE: 1" = 40'-0"

1



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