Site: ML12105B Market: ML

### FOURTH AMENDMENT TO LEASE AGREEMENT

THIS FOURTH AMENDMENT TO LEASE ("Amendment") is made and entered into this day of \_\_\_\_\_\_\_, 2020 by and between City of Milwaukee, a Wisconsin Municipal Corporation ("Lessor"), and T-Mobile Central LLC, a Delaware limited liability company, as successor in interest to VOICESTREAM PCS II CORPORATION ("Lessee").

### Recitals

The parties hereto recite, declare and agree as follows:

- A. Lessor and Lessee (or as applicable, their respective predecessors in interest) entered into a Lease dated December 18, 2000 (as amended by that certain First Amendment to Lease Agreement dated January 21, 2013, that certain Second Amendment to Lease Agreement dated August 11, 2017 and that Third Amendment to Lease Agreement dated January 9, 2019, collectively the "Lease"), with respect to a portion of the property ("Premises") located at 8814 W. Lisbon Avenue, Milwaukee, WI 53222 ("Property").
- B. Lessor and Lessee desire to enter into this Amendment in order to modify and amend certain provisions of the Lease.

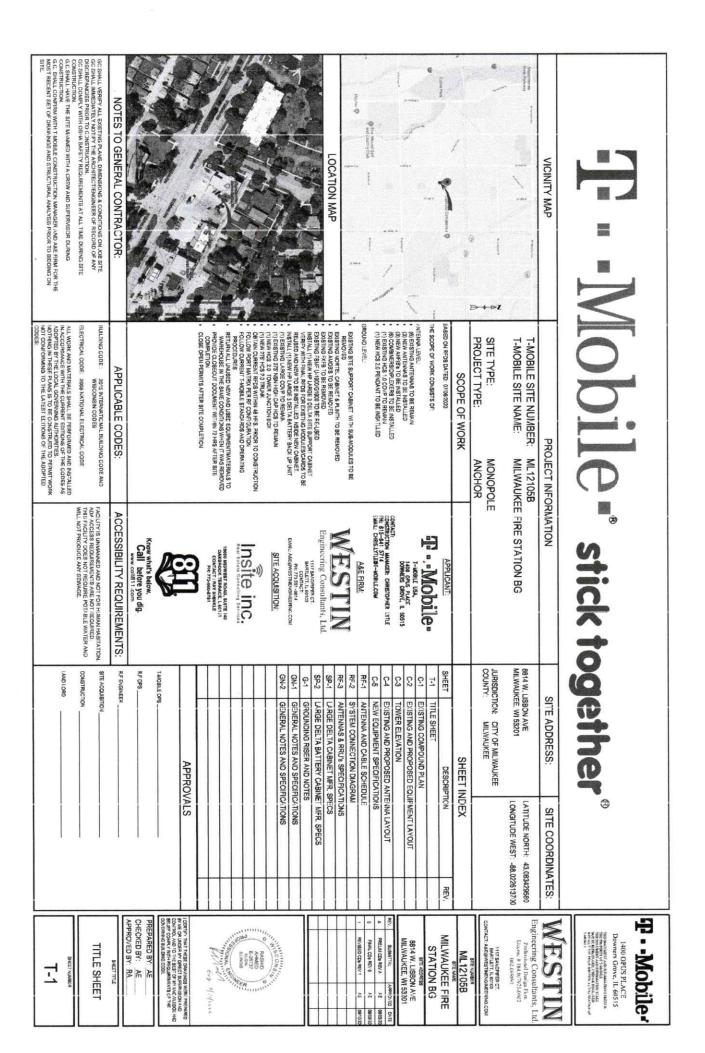
NOW, THEREFORE, in consideration of the mutual covenants and agreements herein contained and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Lessor and Lessee covenant and agree as follows:

- 1. Effective as of the date of full execution of this Fourth Amendment, Lessee will have the right to modify its Equipment as described and depicted on Exhibit C-1, which is attached hereto to replace Exhibit C and by this reference incorporated herein, and Lessor hereby consents to and approves of the modifications described and depicted on Exhibit C-1 in all respects.
- 2. The terms and conditions of the Lease are incorporated herein by this reference, and capitalized terms used in this Fourth Amendment shall have the same meanings such terms are given in the Lease. Except as specifically set forth herein, this Fourth Amendment shall in no way modify, alter or amend the remaining terms of the Lease, all of which are ratified by the parties and shall remain in full force and effect. To the extent there is any conflict between the terms and conditions of the Lease and this Fourth Amendment, the terms and conditions of this Fourth Amendment will govern and control.
- 3. Lessor represents and warrants to Lessee that the consent or approval of no third party, including and without limitation, a lender, is required with respect to the execution of this Fourth Amendment, or if any such third party consent or approval is required, Lessor has obtained any and all such consents or approvals.
- 4. The persons who have executed this Fourth Amendment represent and warrant they are duly authorized to execute this Fourth Amendment in their individual or representative capacity as indicated.
- This Fourth Amendment will be binding on and inure to the benefit of the parties herein, their heirs, executors, administrators, successors-in-interest and assigns.
- This Fourth Amendment may be executed in duplicate counterparts, each of which will be deemed an original.

IN WITNESS WHEREOF, the pa	arties have executed this Amendment effective	e as of
LESSEE:		
T-Mobile Central LLC, A Delaware limited liability company		
Ву:		
Name:		
Title:		
Date:		
TMO Legal 2020.09.30		
CITY OF MILWAUKEE		
By: Tom Barrett, Mayor		
By: Jim Owczarski, City Clerk		
COUNTERSIGNED  By: Aycha Sawa, Comptroller		
Aycha Sawa, Comptroller	•	
Approved as to form and execution This day of, 2020.		
Assistant City Attorney		
Signatures of Tom Barrett, Jim Owcza, 2020.	rski and Aycha Sawa authenticated this	day of
Jeremy R. McKenzie Assistant City Attorney State Bar No. 1051310		

Site: ML12105B Market: ML

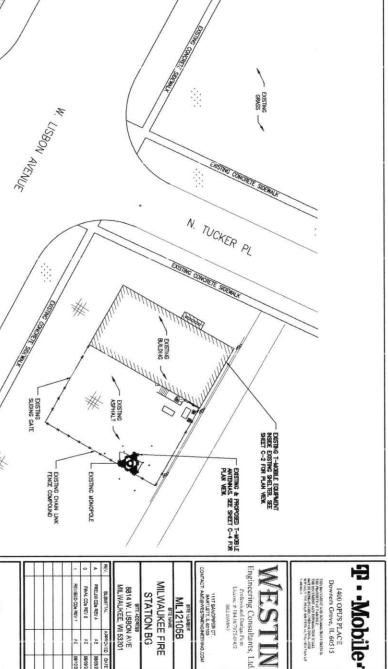
### Exhibit C-1

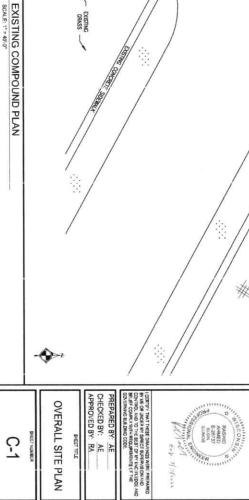


# CONSTRUCTION NOTES:

- ELEVATIONS ARE ABOVE MEAN SEA LEVEL
- ALL EXISTING EASEMENTS, PROPERTY LINES, SECTION LINES AND ROLDWAYS ARE INDICATED ON THIS DRAWING ARE GATHERED BY VISUAL INSPECTION, SUPPREY DRAWINGS, AND INFORMATION RECEIVED FROM THE CAPRIER.
- ALL CONSTRUCTION SHALL CONFORM TO CURRENT LOCAL, STATE, AND FEDERAL CODES.
- THE COMPRACTOR SHALL TAKE ALL REASONABLE MEASURES TO PROTECT EXISTING STRUCTURES UTILITIES, WALWIN'S PARABENT AND OTHER FACILITIES FROM UNRECESSION DOOSE, TO FORMACE; ALL NEW UNDERGROUND TREDICTING SHALL BE HAND DUG.
- AUTO BOARD SAFT TOOM WARE WITH EACH STAND SAFE TO THE CONTRACTOR SAFE TO THE GENERAL CHARLES TO THE EGNANING COMULTY, AND ALL THE CONTRACTOR'S DEPENDENCE ON SOUTHWEN THE REPRESENT TO THE GENERAL SHOULD SAFE TO THE CONTRACTOR'S DEPENDENCE OF STANDARD TO THE CONTRACTOR'S DEPENDENCE OF SAFE TO THE CONTRACTOR'S DEPENDENCE OF SAFE TO THE CONTRACTOR'S TO THE CONTRACTOR'
- THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE SAFETY AND IF NECESSARY THE REPAIR OF ALL PUBLIC UTILITIES SERVICES SUCH AS GAS, TELEPHONE, ELECTRIC, CABLE, AND WATER.
- EROSION CONTROL NEASURES SUCH AS SILT FENCHIG AND/OR HAYBALES SHALL BY: UTILIZED TO PREVENT SOIL AND DERRIS FROM CONTAMINATING ADJACENT PROPERTIES, ROADS, AND AREAS. DO NOT INTERRUPT SERVICES TO ANY ADJACENT STRUCTURES OR FACILITIES WITHOUT WRITTEN PERMISSION FROM THE PROPERTY OWNER.
- COMMENCATION OF CONSTRUCTION SHALL BETON ONLY WITH THE WRITTEN APPROVAL OF THE OWNER OR OWNERS REPRESENTATIVE; ALL CONSTRUCTION AND MATERIAL CONSTRUCTION OF THE TOWER) SHALL BE DOME WITH CHANNICS LABOLD TISSED FOR CONSTRUCTION
- 10. ALL CLEAN SOIL MAY BE USED ON SITE UNLESS OTHERWISE NOTED IN THE REGULATORY COMMENTS OR BID DOCS.
- 11. ACCESS TO OTHER CUSTOMERS ON SITE CAN NOT BE BLOCKED AT ANYTIME . 12. ALL SAFETY HAZARDS MUST BE MARKED WITH WARNING TAPE OR SAFETY FENCE.
- 13, PROPER SIGNAGE MUST BE POSTED AT ACCESS OF COMPOUND PER OSHA SPEC.
- 14. ANY ACCIDENTS ON SITE MUST BE REPORTED TO THE T-MOBILE MANAGER IMMEDIATELY AFTER ATTENDING TO THE PERSON(S) NEEDS AND ADMINISTERING FIRST ADE IF NEEDED.
- 15, GC'S ARE NOT TO CONTACT LANDOWNERS, ALL MATTERS MUST BE REPORTED TO PROJECT MANAGEMENT TEAM.
- 18. PROVIDE 2 PULL STRINGS SECURELY FASTENED AT EACH END OF ALL COMDUTS. THE PULL STRINGS ARE TO BE 200 LB. TEST POLYETHYLENE CORD. PROVIDE CAP. ON THE DWD OF EACH CONDUIT AND MARK AS SHOWN ON THIS SITE PLAN. 17. ALL CONDUITS MUST BE PROPERLY INSTALLED AND SEALED TO PREVENT FREEZING AND DAMAGE
- 18. GC SHALL USE 3/4" PLYMOOD AROUND AREAS OF EGRESS/NIGRESSS TO CONSTRUCTION SITE IN ORDER TO PROTECT GRASSY AREAS FROM DAMAGE FROM EXCAVATIONS AND CONCRETE WORK.
- 19. GC TO REPAIR GRANSY AREAS TO LUC CONDITION USING SOD AND SHALL WATER TO SATURATION ONCE WEEKLY UNTIL NEW GRASS SOD IS ESTABLISHED. MINMUM OF 4 WATERING.

EXISTING GRASS





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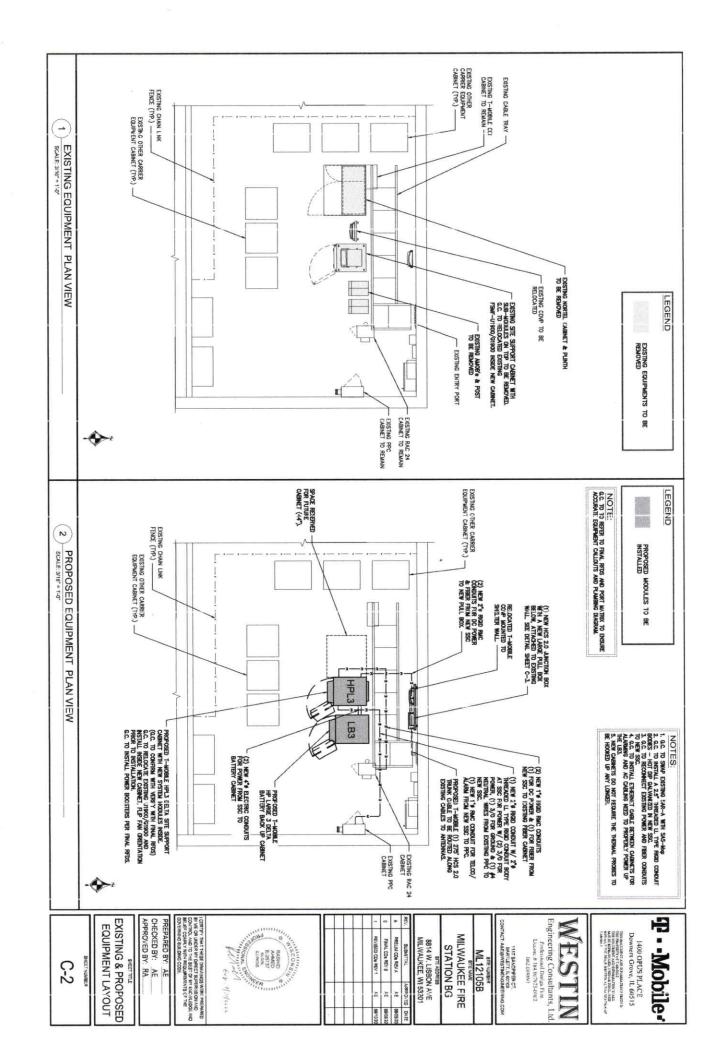
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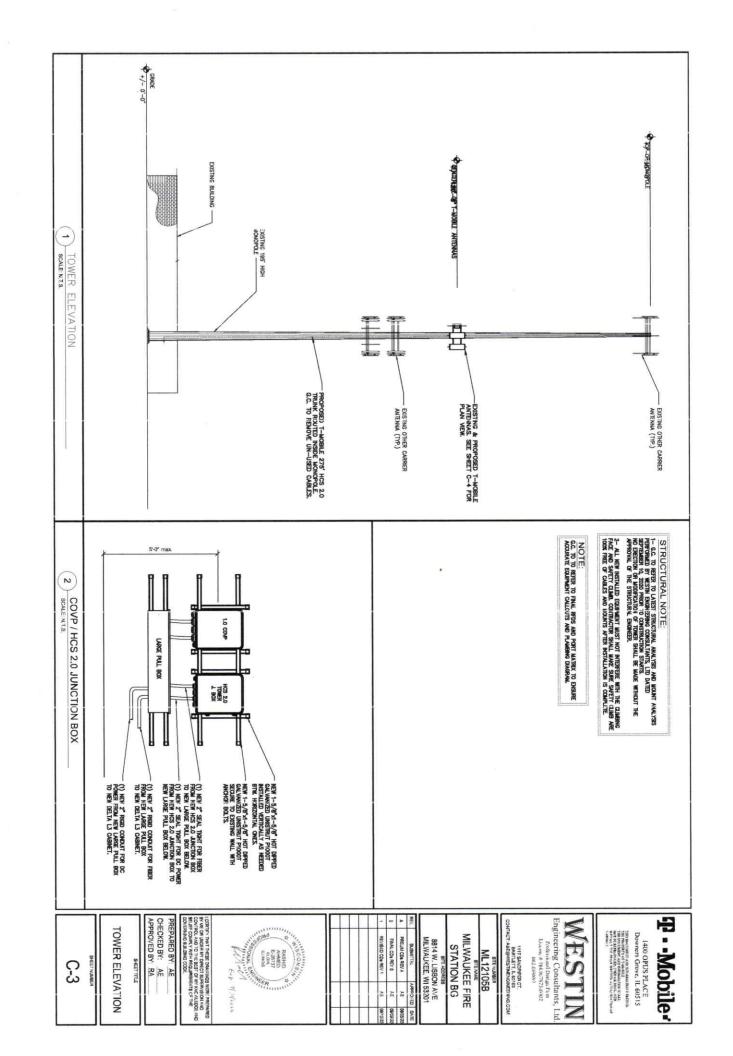
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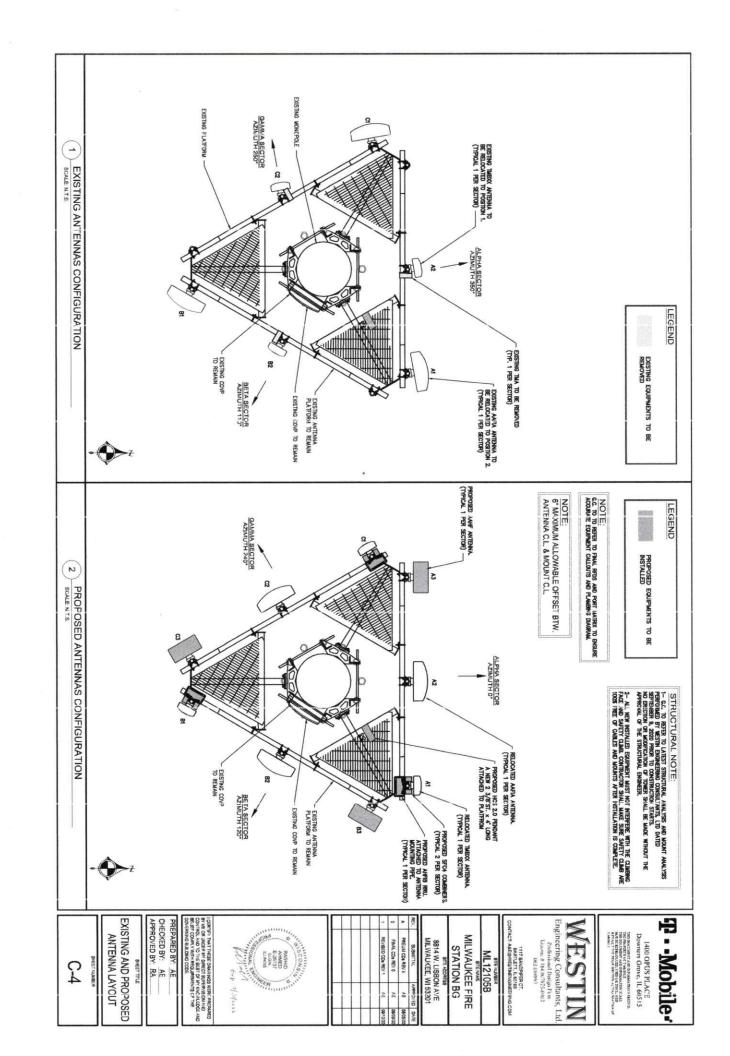
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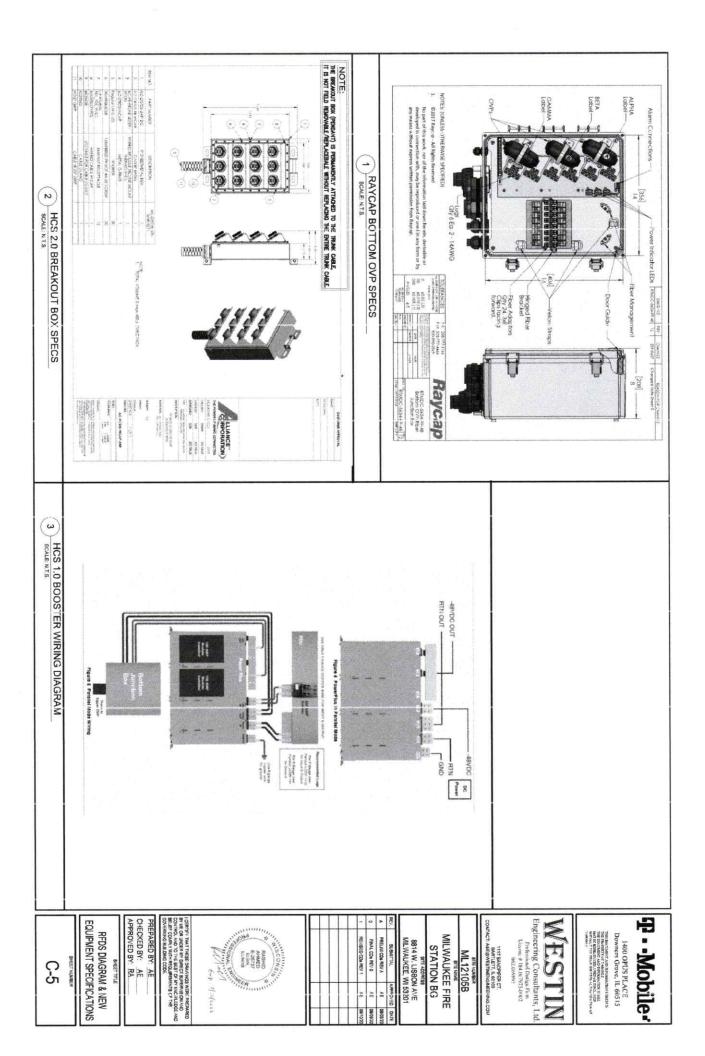
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(4) 15 FF, HYBRID JUMPERS (P)	SHARED	J		240	120'-0"	1	1	L2100/62100	AAFIA (E)	22	GAMMA
		(2) SFC4 (P)	AHFIB (P)			ī	1	E00+70D+NB0D LTE/JMTS/GSM PCS/LAWS3	TMBXX-6517-A2M (E)	53	
		,	1			ı	Î.	N2500/LTE 2500	AAHF (P)	E3	
SHARED NSN & HCS 2.0 TRUNK (4) 15' RF JUMPERS (P) (2) 15 FT, HYBRID JUMPERS (P)	SHARED	1	ī	120"	120'-0"	1	L	L2100/62100	AAFIA (E)	B2	BETA
		(2) SFC4 (P)	AHFIB (P)			1	1	LTE 800+70D+N80D LTE/JMTS/GSM PCS/LAWS3	TMBXX-6517-A2M (E)	81	
		ı	\(\mathbb{E}\)			T	1	N2500/LTE 2500	AAHF (P)	Z.	
(1) 275 FT, HCS 2.0 TRUNK (P) (A) 15 RF JUMPERS (P) (2) 15 FT, HYBRID JUMPERS (P)	(1) HCS 2.0 PENDANT (P) (ATTACHED TO TRUNK)	L		q	120'-0"	31	1	L2100/62100	AAFIA (E)	23	ALPHA
(1) 275 FT NSN NID CAP HOS (F)	(1) COVP (E)	(2) SFC4 (P)	лня (Р)			1	1	LTE 600+70D+N60D LTE/JMTS/GSM PCS/LAWS3	TMBXX-6517-A2M (E)	3	
ANTENNA CABLE DESCRIPTION	TOWER TOP COVP	TAA/COMBINERS MODEL	RFU MODEL	AZIMUTH	RAD	MECHANICAL TILT	ELECTRICAL TILT	TECHNOLDGY	ANTENNA MODEL #	ANTENNA MARK	ANTENNA
			CUSTOM CONFIGURATION - TOWER TOP EQUIPMENT SCHEDULE	FIGURATION	CUSTON CON						

# G.C. TO VERIFY ANTENNAS & ANTENNAS TILT WITH FINAL RFDS PRIOR TO CONSTRUCTION STARTS.

■ Outer diameter: 0.72"

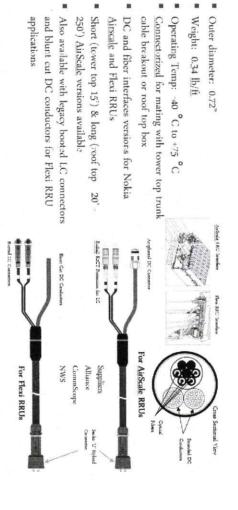
■ Weight: 0.34 lb/ft

Poperating Temp: -40 °C to +75 °C

cable breakout or roof top box

Airscale and Flexi RRUs

# ANTENNA SCHEDULE



250') AirScale versions available

2 HYBRID JUMPER CABLE GENERAL SPECIFICATIONS
SCALE NT. S.

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Downers Grove, IL 60515
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Professional Design Fun
License # 184 (8/7975-0902)
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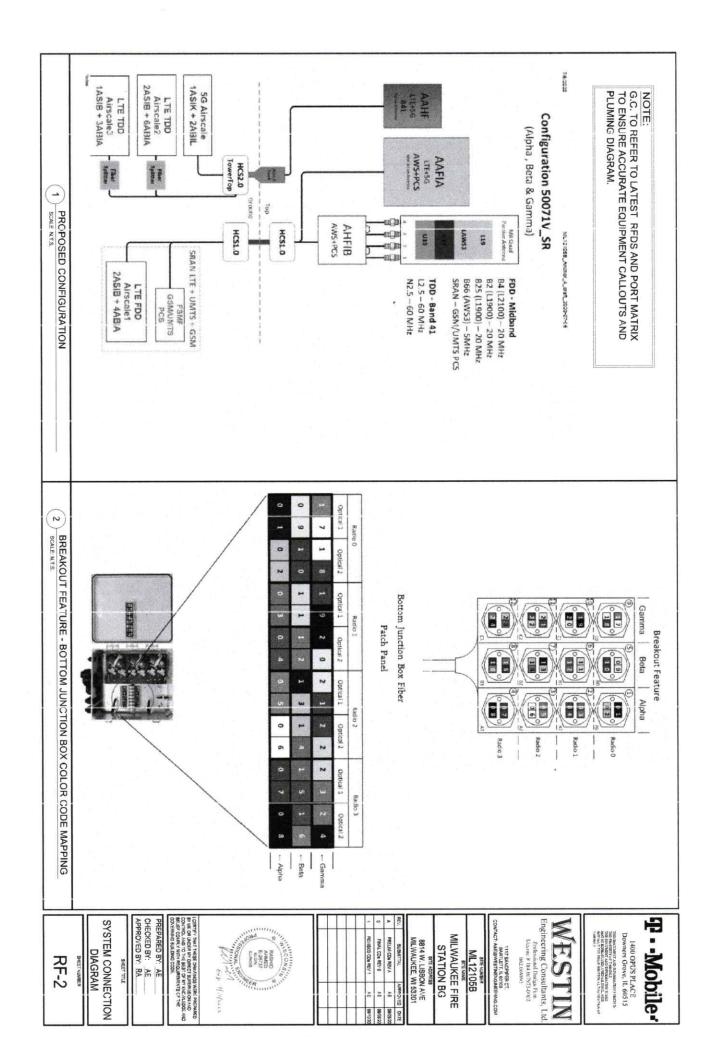
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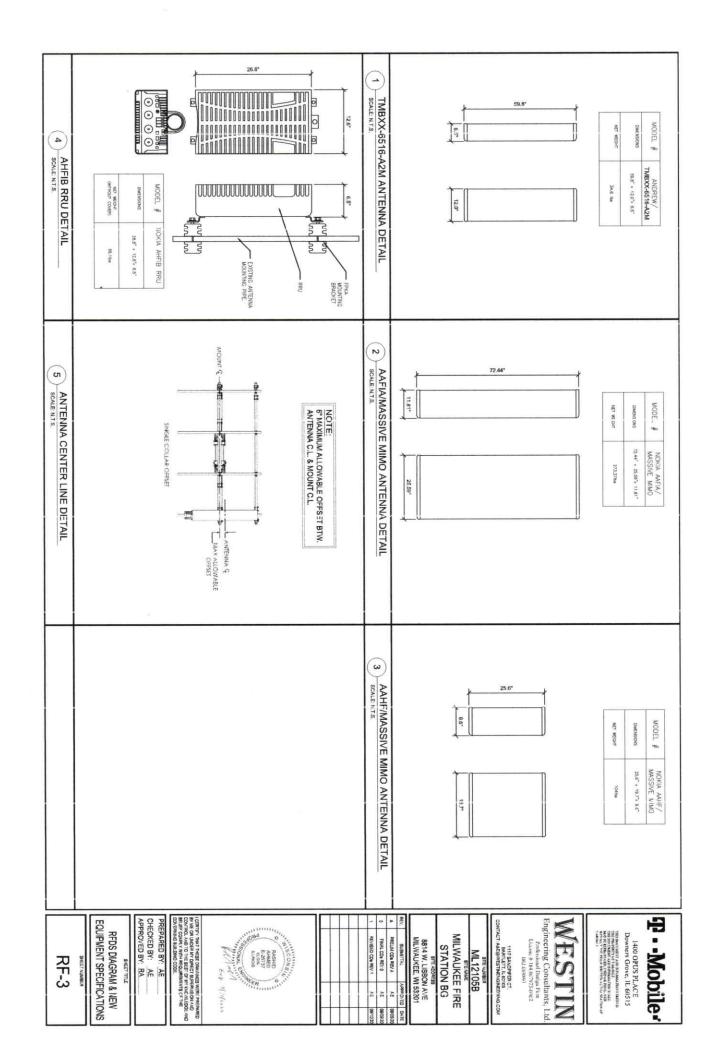


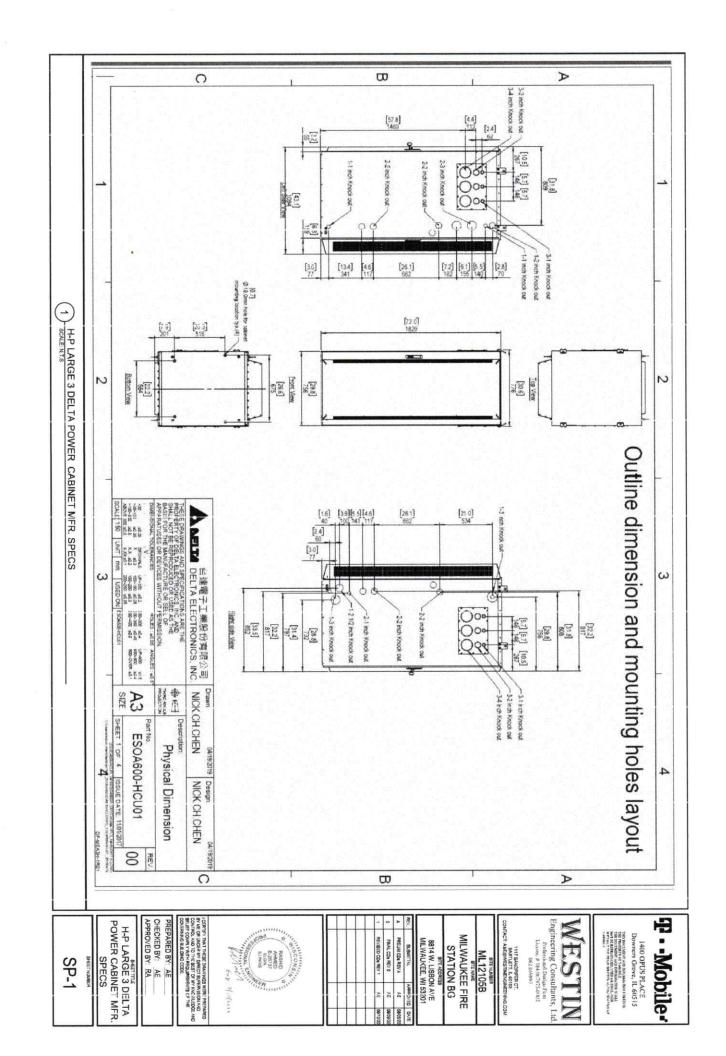
PREPARED BY: AE
CHECKED BY: AE
APPROVED BY: RA

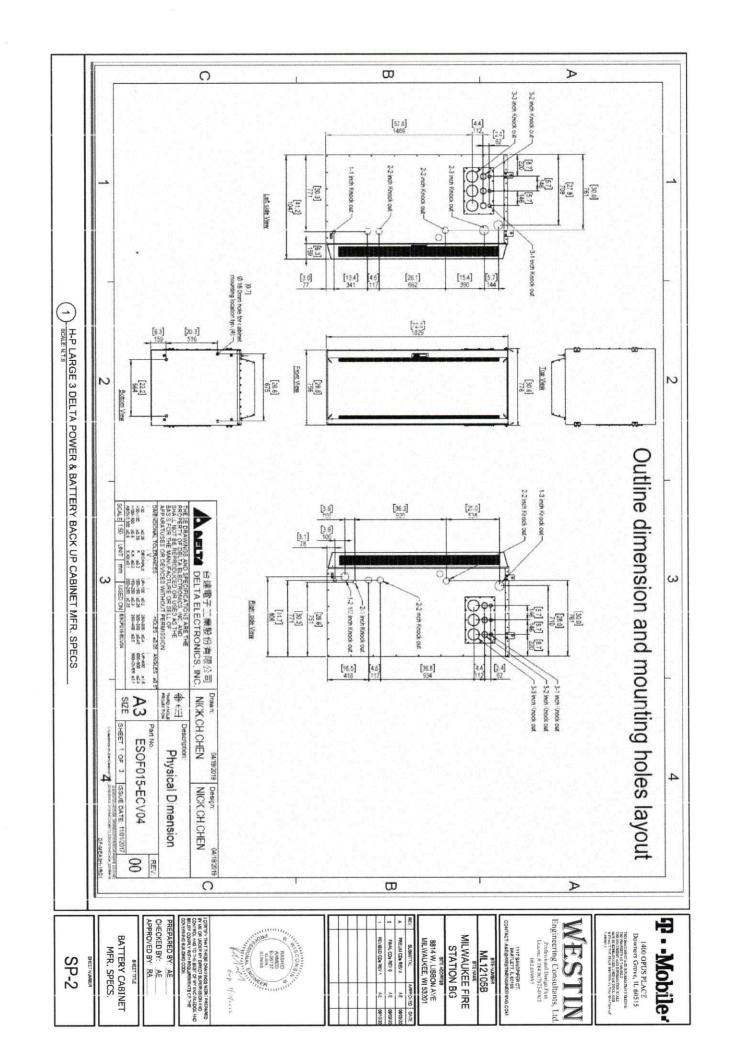
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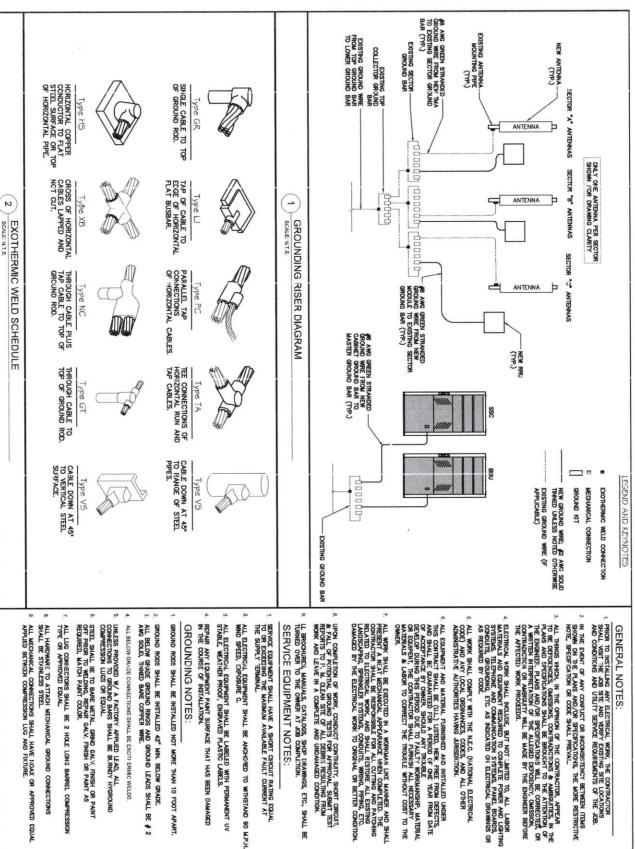
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PRIOR TO INSTALLING ANY ELECTRICAL WORK, THE CONTRACTOR SHALL VISIT THE JOB SITE AND VERIFY EXISTING SITE LOCATIONS AND CONDITIONS AND UTILITY SERVICE REQUIREMENTS OF THE JOB.

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Professional Design Firm
License # 184.007975-0902
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1117 SANDPIPER CT.
BARTLETT, IL 60103
CONTACT: ASESWESTINENGINEERING.COM

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- ALL WORK SHALL BE EXECUTED IN A WORKMAN LIKE MANNER AND SHALL PRESENT A NEAT MECHANICAL APPEARANCE WHEN COMPLETED. THE CONTRACTOR SHALL BE RESPONSEE FOR ALL COTTING AND PATCHING BELLATED TO ELECTRICAL WORK, AND SHALL RESTORE ALL EXISTING DELAYED, CONDUTTS, WIRTHON, PIPHO, ETC., DAMAGED BY THE ELECTRICAL WORK TO ORIGINAL OR BETTER CONDITION.

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MILWAUKEE, WI 53:201

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- UPON COMPLETION OF WORK, CONDUCT CONTINUITY, SHORT CIRCUIT, & FALL OF POTENTIAL GROUND TESTS FOR APPROVAL SUBHT TEST REPORTS TO P. AL CLEM SITE OF ALL DEBRIS RESULTING FROM WORK AND LEAVE IN A COMPLETE AND UNDAMAGED CONDITION.
- SERVICE EQUIPMENT SHALL HAVE A SHORT CIRCUIT RATING EQUAL TO OR EXCEEDING THE MAXIMUM AVAILABLE FAULT CURRENT AT THE SUPPLY TERMINAL
- REPAIR ANY EQUIPMENT PAINT SURFACE THAT HAS BEEN DAMAGED IN THE COURSE OF INSTALLATION.
- GROUND RODS SHALL BE INSTALLED NOT MORE THAN 10 FOOT APART.

- STEEL SHALL BE TO BARE METAL. GRIND GALY, FINISH OR PAINT OFF PRIOR TO WELDING, REPAIR GALY, FINISH OR PAINT AS REQUIRED, MATCH PAINT COLOR.
- ALL LUG CONNECTORS SHALL BE 2 HOLE LONG BARREL COMPRESSION TYPE OR APPROVED EQUAL
- ALL HARDWARE TO ATTACH MECHANICAL GROUND CONNECTIONS SHALL BE STAINLESS STEEL

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ALL APPLICABLE LOCAL, STATE, AND FEDERAL CODES AND REQULATIONS

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UFE SAFETY CODE NEFA — 101

FEDERAL ANATION REGULATIONS

# LOT CARRIER REPRESENTATIVE

A. THE SITE DEVELOPMENT MANAGER (SDM) OR HIS DESIGNEE (INCLLING BUT NOT LIMITED TO THE ARCHITECT) ENGINEER, OR CONSTRUCTION MANAGER) SHALL SERVE AS THE SINGLE POINT OF CONTACT

B. BETWEEN THE CONTRACTOR AND OWNER, NOT WITHSTANDING THE REQUIREMENTS SPECIFIED HEREN, THE STAM OR DESIGNATED REPRESSIVATINE IS EMPONEMED TO DIRECT THE CONTRACTOR TO MARY OR CHANGE FROM THE PLANS AND SPECIFICATIONS AS CIRCUMSTANCES OR CONDITIONS ARES.

CONTRACTOR SHALL VARIFY ALL CHANGES THE ENGINEER OF RECORD. ARE ACCEPTED

102 INTELLIA THE DRAIMINGS AND SPECIFICATIONS ARE INTENDED TO BE ALLLY EXPLANATIONY AND COMPLEMENTARY, HOWEVER, SHOULD ANYTHING BE SYOMM, POLICIED OR SPECIFIED ON ONE AND HOT THE OTHER, IT SHALL BE THE SAME AS IF SHOWN, INDICATED OR SPECIFIED IN OTH. THESE MOTES SHALL BE CONSIDERED A PART OF THE WRITTEN SPECIFICATIONS.

B. THESE SPECIFICATIONS AND DESIGN DRAWNOSS
ACCOMPANYING THEM DISSORBE THE WORK TO BE PERFURMED
AND THE MATERIALS TO BE FURNISHED FOR THE CONSTRUCTION
OF THE PROJECT.

THE INTENTION OF THE DOCUMENTS IS TO INCLUDE ALL
OR AND MATERIALS REASONABLY RECESSARY FOR THE
PER EXECUTION AND COMPLETION OF THE WORK AS INDICATED
THE DOCUMENTS.D. THE PURPOSE OF THE SPECIFICATIONS IS

TO SUPPLEMENT THE INTENT OF THE DESIGNATE A PROCEDURE, TYPE, OR REQUIRED TO COMPLETE THE WORK. QUALITY OF MATERIALS

E MINOR DENATIONS FROM THE DESIGN LAYOUT ARE ANTIOPAIDE AND SHALL BE CONSIDERED AS PART OF THE WORK HOMEVER, NO CHANGES THAT ALTER THE CHARACTER NITENT OF THE DESIGN HILL BE MAJE OF PERMITTED WITHOUT A CHANGE CHEER FROM THE OTMER.

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T B. THE CONTRACTOR SHALL NOTIFY A & E OF ANY ERRORS, OBSORS, OR BOSPEPANGES AS THEY MAY BE (ISCONERD IN THE PLANS, SPECIFICATIONS AND NOTES PRIOR TO STAFFING CONSTRUCTION, INCLUDING DIFF NOT LIMITED TO DEJACTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTING ANY ERRORS, ONS ROUSSISTEMEDS AFTER THE STAFF OF CONSTRUCTION THAT HAVE NOT BEEN REQUISIT TO THE A TITUDITION OF THE A SE TO SHALL BE A PROVIDED BY THE A SE TO SHALL BE A PROVIDED BY THE A SE TO SHALL BE A SECONDATED BY THE A SE TO SHALL BE A SECONDATED BY THE A SE TO SHALL BE A SECONDATED BY THE A SE TO SHALL BE A SECONDATED BY THE A SE TO SHALL BE A SECONDATED BY THE A SE TO SHALL BE A SECONDATED BY THE A SE TO SHALL BE A SECONDATED BY THE A SE TO SHALL BE A SECONDATED BY THE ASE TO SECONDATE BY THE BY THE ASE TO SECONDATE BY THE BY THE ASE TO SECONDATE BY THE BY

C. THE CONTRACTOR, IF AWARDED THE CONTRACT, WILL NOT BE ALLOWED ANY EXTRA COMPENSATION BY REASON OF ANY MATTER OR THING WHICH THE CONTRACTOR MIGHT NOT HAVE FULLY INFORMED HIMSELF PRIOR TO BIDDING.

D. NO PLEA OF IGNORANCE OF CONDITIONS THAT EXST, OR OF DIFFICULTIES THAT HAY BE ENCOUNTERED OR OF ANY OTHER RELEVANT MATTER CONCENNICH. THE WORK TO BE PERFORMED MILL BE ACCEPTED AS A REASON FOR ANY FAILURE OR OMISSION ON THE PART OF THE CONTRACTOR TO FULFILL THE REQUIREMENTS OF THE CONTRACT OF CAUSENTS.

1.04 BIDDING PROCESS -- INSTRUCTIONS TO BIDDERS
A. CARRIER REQUESTS A FIRM LUMP SIM 8ID FOR ALL WORK DESCRIBED IN THE CONTRACT, SA INDICATED IN THESE CONSTRUCTION DEVANINGS/SPECIFICATIONS, APPARENT WITH FIELD DIRECTION.

B. BIDDI DATE. BII FEDERAL BIDDER WILL GUARANTEE BIDS FOR 80 DAYS FROM BID DUE E. BIDS SHALL INCLUDE ALL APPLICABLE STATE AND ERAL TAXES.

C. PROPOSAL: (AS CATUNED IN BID DOCUMENTS) IT IS UNDESTOOD BY DAMEN, THAT THE BUDDER IN SUBMITING HIS BID, WARRANTS THAT HE HAS CAREFULLY EXAMINED THE SITE OF THE PROJECT TO ACQUAINT HIMSELF WITH:

1. SJAROUNDING PROPERTIES.

2. MEANS OF APPROACH TO THE SITE.

3. CONDITIONS OF THE ACTUAL JOBS TELLOWG, HANDLING AND REJOYAL OF WAITENALS AND WAI

1.05 CONTRACTS AND WARRANTES
A. ABBREVIATED FORM OF AGREEMENT BETWEEN
REPRESENTATURE AND CONTRACTOR MAY BE USED
EMPLOYED FOR CONTRACT PURPOSES. AND WILL

B. UNLESS ARRANGED OTHERWISE FACH CONTRACTOR IS.
RESPONSIBLE FOR THAN THE BUILDING PERMY AT THE LOCK
UNRISULTION AS THE CONTRACTOR OF RECORD, AND PROVIDE
UNRISULTION WITH ALL PROOF RECURED TO OPERATE AS A
CONTRACTOR IN THAT JURISDICTION.

C. A CORY OF THE APPROVED DEARWINGS SHALL BE KEPT IN A PLACE SPECIAL BY SHIT IN A CHARGINING ASSICT, AND BY LAW SHALL BE KANILADED FOR IN REPORT OF THE ALIGNESS AND THE CONSTRUCTION OF THE CONSTRUCTION OF THE CONSTRUCTION OF THE APPROVAD THE CONSTRUCTION OF THE APPROVAD THE CONSTRUCTION OF THE CONSTRUCTIO

EAR TOR THE CONTRACTOR SHALL BE REIMBURSED, AT FACE VALUE, THE AMOUNT OF ANY FEE PAID AS FOLLOWS: PLAN REVIEW RE. BUILDING PERMIT FEE.

1.06 STORAGE
A. DO NOT USE THE CAPRIER EQUIPMENT
OF TOOLS OR MATERIALS WITHOUT WRITTEN

C. WHEN STORING MATERIALS ENSURE EVEN DISTRIBUTION OVER THE TLOOR OR ROOF SO AS NOT TO EXCEED THE DESIGNED LIVE LOADS FOR THE STRUCTURE. TISAPORARY SHORING OR BRACHIO SHALL BE PROVIDED MERET THE STRUCTURE OR SIGNAL HAS NOT ATTAINED THE DESIGN STRENGTH FOR THE COMMITIONS PRESSAY.

1.07 PROTECTION

1.07 PROTECT FINISHED SUPFACES, INCLIDING JAMES AND USED AS PASSACEMYS THROUGH WHICH EQUIPMENT AND MATERIALS WILL PASS.

SUCH PRIOR

C. MAINTAIN FINISHED SURFACES CLEAN, UNMARRED AND SUITABLY PROTECTED UNTIL JOB SITE IS ACCEPTED BY THE SDM.

1.08 REPAIS AND REPLACEMENTS
A. N. REVINT OF DAMAGES, THE CONTRACTOR SHALL NOTIFY
OWNER SOM, THEN PROMPTLY MAKE ALL REPLACEMENTS AND
REPAIRS AT NO ADDITIONAL COST TO OWNER.

1.14. PROLIECTS AND SHISTITUTIONS:
A SHAMIT 3 COPERS OF EACH REQUEST FOR SHAMSSOON. IN
EACH REQUEST IDENTIFY THE PRODUCT FARRICATION AND RESTRICT TO THE REPORT OF THE SHISTITUTION. INCLUDE REALIED MYSECTIONS AND DAMING NUMBERS, AND COMPLETE DOCUMENTATION SHOWING COMPULANCE WITH THE RECURREMENTS FOR SUBSTITUTIONS.

B. ALL MECESSARY PRODUCT DATA, AND CUT SHEETS SHOULD PROPER IT NUCLESTS AND DESCRIPTION OF A PRODUCTS AND DEMANDALS BEING NETALLED. THE COMTRACTION SHALL, IF DELECT NECESSARY BY THE SIM, SUBMIT ACTUAL SAMPLES TO THE SIM FOR APPROVAL IN LIEU OF CUT SHEETS.

C. ALL SHOP DRAWINGS TO BE REVISED, CHECKED AND CORRECTED BY GENERAL CONTRACTOR PRIOR TO SUBMITTAL THE SDM B. SHOP DRAWNOS FOR ALL STRUCTURAL STEEL SHALL BE SUMITED TO THE ENGINEER OF RECORD UNLESS SPECIFICALLY NOTED OTHERWIST, CONTRACTOR SHALL NOT FABRICATE STEEL UNTIL DRAWNOS HAVE BEEN ACCEPTED IN WRITING

5

A THE COMPILATION SHALL AT ALL TIMES KEEP THE STIE FREE FROM ACCUMULATION OF WESTE MATERIALS OR RUBBISH CAUSED BY THEIR ELHICATES AT WASK, AND AT THE COMPILATION OF THE WORK, THEY SHALL RELIGIONE ALL RUBBISH FROM AND JUPICIT THE BILDING, INCLUDING ALL TOURS, SCAPPOLLING AND SHALL LEAKE THE WORK AREA CLEAN AND SHALL LEAKE THE WORK AREA CLEAN AND SHALL LEAKE THE WORK AREA CLEAN AND RECOVERS OF THE WORK AREA CLEAN AND RECOVER

B. EXTERIOR: VISUALLY INSPECT EXTERIOR SURFACES AND REMOVE ALL TRACES OF SOIL, WASTE MATERIAL, DUST, SMUDGES, AND OTHER FOREIGN MATTER.

C. INTERIOR: VISUALLY INSPECT INTERIOR SURFACES AND REMOVE ALL TRACES OF SOIL, WASTE MATERIAL, SMUDGES AND OTHER FOREIGN MATTER.

FROM ADJUGET SURFACES OF SPLASHED MATERIALS FROM ADJUGET SURFACES.
2 REMOVE PAINT DROPPINGS, SPOTS, STANS AND DIRT FROM FINISHED SURFACES.

WALLS

PROVIDE PROTECTION FOR EQUIPMENT ROOM OR TO ALLOWING EQUIPMENT OR MATERIAL TO H SURFACES. BE MOVED

LOG TEMPURARY FACILITIES
A. WATER: WATER IS NOT AVAILABLE TO THE CONTRACTORS ON SITE.

B. LIGHT, TRIEDHONE AND POMER:
UPIT AND POMER ARE ANALMALE ON STIR. IF NOT, THE
CONTRACTION IS RESPONSIBLE FOR PROVIDING TRAPOCRAFT POMER
(FOR THE APERATION OF TOOLS, EQUIPMENT AND LIGHTING
RECUSSARY FOR FAGULTY CONSTRUCTION), MATER AND TOILET
FAGULTES.
TRIEDHONE: EACH CONTRACTOR TO PROVICE HIS OWN TRIEDHONE
ACCUSS IF REQUIRED, CONTRACTOR'S ARE NOT TO USE OWNER
HOMES.

1. REMOVE ALL TRACES OF SPLASHED MATERIALS
FROM ADJUCKT SURFACES.
2. IF NECESSARY TO ACHIEVE A UNIFORM DEGREE
OF CLEANLINESS, HOSE DOWN THE EXTERIOR OF THE STRUCTURE.

CONTRACTOR SHALL WASH AND WAX FLOOR PRIOR TO ACCEPTANCE FROM SDM. WAX SHALL BE THE ANTI-STATIC

SPACE FOR STORAGE SDM APPROVAL

B. ALL MATERIALS MUST BE STORED IN A LEVEL AND DRY LOCATION AND IN A MARKET THAT MILL NOT DESTRUCT THE FLOW OF CHIER WORK, MAY EQUIPABLY OF MATERIAL STORAGE METHOD MIST MEET ALL RECOMMEDIOLATIONS OF THE MAUTECTIVES.

D. PRICE TO STAPING CONSTRUCTION, THE CONTRACTOR SHALL PROTECT ALL MASS FROM LIMMAGE WHICH MAY COOKE DURING CONSTRUCTION. MAY DAMAGE TO NEW OR EXCENS SHEFACES.
STRUCTURES OR EXPLINENT SHALL BE MALEDIATELY REPARED OR REPLACED THE SHALLES MALEDIANED OR THE SHALLES MALEDIANES. THE CONTRACTOR SHALL BEAR THE EXPENSE OF REPARING OR REPLACING SHALL BEAR THE EXPENSE OF REPARING OR REPLACING SHALL BEAR THE EXPENSE OF REPARING OR REPLACING SHALL BEAR THE SPENSE OF REPARING OR

B. ADDITIONAL TIME THAT IS REQUIRED TO SECURE REPLACEMENTS AND TO MAKE REPAIRS WILL NOT BE BY OWNER TO JUSTIFY EXTENSION IN THE CONTRACT COMPLETION. T TIME FOR

C. IF PERIMANENT FOWER IS COMPLETED, ALL CONTRACTORS MAY USE THE SENANCE CONNECTION FOR PROJUCTION WORD FOUNDED THAT ELECTRICAL CORPUS AND CONNECTIONS IN PROPERLY STORED DURING NOT AMEDISCONNECTED AND PROPERLY STORED DURING NOT-MORKING JOURS.

A. ALL MATERIALS, DESCH AND WORKMANSHE SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CODES (SOME ARE USTED HERDIN) ORDINANCES, MAD ALTHQHITES HAVING JERSICITON HERDING CONTRACTOR SHALL PROVIDE CARREST WITH THE EXPERIENCE OF CONTRACTOR (SHALL PROVIDE CARREST WITH THE EXPERIENCE OF CONTRACTOR (SHALL PROVIDE CARREST WITH THE SETTING TO SHALL PROVIDE CARREST WITH THE SETTING SHALL PROVIDE  SHALL BE FUNKHISHED TO HIS FETCH COMMENTS SHALL BE FUNKHISHED TO HIS FETCH COMMENTS SHALL BE FUNKHISHED TO HIS FETCH COMMENTS SHALL BE FUNKHISHED TO HIS FETCH COMMENT SHALL BE

B. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY COMPLIANCE WITH THE GOVERNING CODES AND TO NOTIFY THE SON OF ANY DISCREPANCIES PRIOR TO PERFORMING WORK.

C. REPERENCES TO ANY STANDAED OR CODE OF PRACTICES THIS SPECIFICATION SHALL BE DEEDED TO MEAN THE EDITION CURRENT AT THE TIME OF AWARD OF THE CONTRACT.

D. THE TILEOMMUNICATIONS EQUIPMENT SPACE SHOWN IN THESE DRAWNIGS IS NOT CUSTOMABLE YOCKUPED WERK TO BE TEPTOMAD IN THESE CONSTRUCTION AND STREET MANAGEMENT ON MUNICIPAL SHOPE OF THE APPLICABLE CORES, THIS MAINT SHALL BE DEMPTED FROM ALL TITLE 24 ACCESS REQUIREMENTS.

E THE CONTRACTOR SHALL COMPLY WITH ALL ZONING AND SITE ACQUISTION SPECIAL STIPULATIONS AS OUTLINED IN THE SPA.

1. ANS/BA - 222 - E

UNIFORM BUILDING CODE (UBC)

3. BUILDING CAPICALS & CODE (ADMINISTRATION (BOCA)

4. NATIONAL ELECTRICAL CODE (NED) WITH ALL AMENDMENTS

5. AMERICAN INSTITUTE FOR STELL CONSTRUCTION OR

5. PEDEFALL ANATION REQUILATIONS

7. FEDEFALL ANATION REQUILATIONS

PAYMENT OF CONTRACTOR LICENSES & BONDS 1.11CHANGE CRIDER ROCEDURE.

A. CHANGE CRODER MAY BE MITATED BY THE SUM, AND OR THE CONTRACTOR, THE CONTRACTOR, UPON VERBAL RECIPEST FROM THE SUM, SHALL PREPARE WRITEN PROPOSAL DESCRIBING THE CONTRACT AND PREPARE WRITEN PROPOSAL DESCRIBING THE CONTRACT AND PREPARE WRITEN FOR CORSEN IN THE CONTRACT WITH PROCEDURES REQUIRED TO THE SUM AND IN ACCORDANCE WITH PROCEDURES REQUIRED THE CONTRACT CONTRACTOR WITH PROCEDURES WITH SECOND OF WORKS OF THE PROPOSALS WITH CONTRACTOR 
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ARE INTERPELATED. IN PEPECHANIZES OF THE MORK EACH
COMPRACTION AUST REFERS ALL COMBINATION TO
BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. B. THE CONTRACTOR SIALL SUFFINES AND COORDINATE ALL WORK, USING HIS PROFESSIONAL MONITORS AND SYLLES, HE IS SOLELY RESPONSIBLE PRACEDURES, AND FOR SUFFINISHINGS, METHODS, RECHINICIES AND PROCEDURES, AND FOR SUFFINISHED AND FOR Engineering Consultants,

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Professional Design Firm Licans: # 184,007975-0002 062.069893

1117 SANDPER CT.
BHATLETT, IL 60103
CONTACT ASEBWESTINENDINEERING COM
SITE NUMBER ML12105B

113 SHOP DRAWNOS
A. COMPRACTOR TO SUBMIT SHOP DRAWNOS AS REQUIRED AND LISTED IN THESE SPECIFICATIONS AND THROUGH THE GENERAL CONTRACT TO THE SOM FOR APPROVAL

9ITE ADDRESS 8814 W. LISBON AVE MILWAUKEE, WI 53201 MILWAUKEE FIRE STATION BG

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APPROVED BY: RA E

GENERAL NOTES AND SPECIFICATIONS

GN-1

### 1.16 ADMINISTRATION

A. THE CONTRACTOR SHALL FURNISH TO THE SDM WITH THE NAME AND CONTRACT TELEPHONE NUMBERS (MOBILE, FARER AND RESIDENCE NOTE) OF THE CARRET APPROVED ON-STE SUPERVISION AND ARE SUBJECT TO CARRET APPROVAL.

TO THE SOM IMMEDIATELY AND ARE SUBJECT TO CARRET APPROVAL.

## .17 PERMIT AND LICENSES

A THE CONTRACTOR SHALL OBTAIN, AT HIS OWN EGPENSE, ALL REQUIRED LOCAL STATE, AND/OR COUNTY CONSTRUCTION PERMITS AND LOCANISES, COPES OF ALL PERMITS SHALL BE SINT OS SIA. APPROVALS FROM RELEVANT PLANNING BOARD, ENVEROMENTAL BOARD, AND/OR OTHER CONTRACTOR WITH THE SAM PROJECT ON THE SAME PR

B. FAA APPROVAL WILL BE SUPPLIED BY OTHERS BUT MUST BE CONFIRMED BY THE CONTRACTOR WITH THE SDM PRIOR TO THE EPECTING OF TOWER (IF APPLICABLE). BE INCLUDED:

C. FOR CONSTRUCTION SCHEDLING REFER TO THISTRUCTIONS REPORTED THE SUM ITEMS TO BE ALL PRINCE AND THE SUM ITEMS TO BE ALL PRINCE AND THE SUM ITEMS TO BE ALL PRINCE POLITIES Y AND FLACEMENT ALL PRINCE POLITIES Y AND FLACEMENT ALL PRINCE POLITICATION FOR AL

ANTENNA INSTALLATION

D. PRIOR TO COMMENDING THE WORK THE GORBAL CONTRACTOR SHALL SCHEDULE AN ON-STE MEETING WITH ALL MAJOR PARTIES TO THE PROCESS. THIS WOULD INCLUDE (THOUGH NOT LIMITED TO) THE DESIGNATED REPRESENTATIVES OF EACH SUB-CONTRACTOR

F. THE CONTRACTOR SHALL BE EQUIPPED WITH A NEANS OF CONSTANT COMMUNICATIONS, SUCH AS A CELLULAR FHONE, AND BE AVAILABLE IN A REASONABLE AMOUNT OF TIME TO

C. THE CONTRACTOR IS RESPONSIBLE FOR ALL SHETTY INCLIDING BUT NOT LIMITED TO PROTECTION OF ALL SITE PORSONNEL AND THE CENERAL PUBLIC DURING THE ENTIRE SITE CONSTRUCTION PERSON, HE SHALL TAKE ALL REASQNUBLE TO PLACE AND MAINTAIN BARRICADES, LAMPS, SIGN PRECAUTIONS TO PLACE AND MAINTAIN BARRICADES, LAMPS, SIGN

### CONSTRUCTION NOTES

ELEVATIONS ARE ABOVE MEAN SEA LEVEL

2 ALL EXISTING EXSENSITS, PROPERTY LINES, SECTION LINES AND PROJUNINGS ARE PROJUNIED ON THIS PROMING TO THE BEST OF THE ARCHITECTS INDIMEDIDE AS GATHER BY MISTUAL INSPECTION, SURPEY LIRAMINOS, AND INFORMATION RECEIVED FROM THE CAMPIER.

3. ALL CONSTRUCTION SHALL CONFORM TO CURRENT LOCAL. STATE, AND FEDERAL CODES.

4. THE CONTRACTOR SHALL TAKE ALL REASONABLE BLASURES TO PROTECT EXISTING STRUCTURES, UTULIES, MALVIN'S, PANSHENT AND OTHER FACULITIES FROM UNIVECESSARY EXPOSITE TO DAMAGE.; ALL NEW UNDERGROUND TRENCHING SHALL BE HAND DUG.

S. THE CONTRACTOR SMALL ICOATE AND MARK ALL EXISTING UNDERGRAUND PAPER. TELON, GROUNDING COMDUTTS, AND ALL CONTRACTORS TO THE DEPARTS TO THE DESTRING UNDERGROUND SAFETY AND ALL CONTRACTOR'S DEPARTS TO THE DEVALUED AT THE CONTRACTOR'S DEPARTS THE UNITY NEW SERVICE HAS BEEN APPLED TO THE DEVALUED AT THE CONTRACTOR'S DEPARTS TO THE CONTRACTOR'S DEPARTS TO THE CONTRACTOR'S DEPARTS TO THE CONTRACTOR'S DEPARTS TO THE CONTRACTOR OF THE CONTRACTOR

6. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE SAFETY AND IF NECESSARY THE REPAIR OF ALL PUBLIC UTILITIES SERVICES SUCH AS GAS, TELEPHONE, ELECTRIC, CABLE, AND WATER.

7. DO NOT INTERRUPT SERVICES TO ANY ADJACENT STRUCTURES OR FACILITIES WITHOUT WRITTEN PERMISSION FROM THE PROPERTY OWNER.

B. EROSION CONTROL MEASURES SUCH AS SILT FENCING AND/OR HAYBALES SHALL BE UTILIZED TO PREVENT SOIL AND DEBRIS TROM CONTAMINATING ADJACENT PROPERTIES, ROADS, AND AREAS.

8. COMMENICABENT OF CONSTRUCTION SHALL BEGIN ONLY WITH THE WRITTEN APPROVAL OF THE TOWERS SHALL BE DONE WITH THE EXCEPTION OF THE TOWERS SHALL BE DONE WITH THE LACED TOWERS SHALL BE DONE WITH THE LACED TOWERS SHALL BE DONE WITH TOWERS AND MATERIAL DONE WITH TOWERS AND TOWERS TOWERS.

10. NO DUMPING SOILS ON SITE OR LEASE AREA, MUST BE HAULED OFF SITE.

11. ACCESS TO OTHER CUSTOMERS ON SITE CAN NOT BE BLOCKED AT ANYTIME .

12. ALL SAFETY HAZARDS MUST BE MARKED WITH WARNING TAPE OR SAFETY FENCE.

13. PROPER SIGNAGE MUST BE POSTED AT ACCESS OF COMPOUND PER OSHA SPEC.

14. ANY ACCIDENTS ON SITE MUST BE REPORTED TO CONTRACT OWNER WITHIN 2 HOURS OF EVENT.

16. PROWDE 2 PULL STRINGS SECURELY FASTENED AT EACH END OF ALL CONDUTS. THE PULL STRINGS ARE TO BE 200 LB. TEST POLYETH/TABLE COMD. PROVIDE CAP ON THE BUD OF EACH CONDUIT AND MARK AS SHOWN ON THIS SITE PLAN. 15. GC'S ARE NOT TO CONTACT LANDOWNERS. ALL MATTERS MUST BE REPORTED TO PROJECT MANAGER AND TOWER OWNER.

### GENERAL GRADING NOTES

CONTOURS AND SPOT ELEVATIONS SHOWN ARE ONLY CONTROLS AND THE PROFILES THEY FORM SHALL BE SMOOTH AND CONTINUOUS.

THE CONTRACTOR SHALL EXERCISE SUFFICIENT SUPERVISORY CONTROL DURING GRADING TO INSURE COMPLIANCE WITH THE PLANS, SPECIFICATIONS, AND CODE WITHIN THEIR PURVIEW.

NATURAL VEGETATION SHALL BE RETAINED AND PROTECTED WHEREVER POSSIBLE. EXPOSURE OF SOIL TO EXCOSUR BY PERMOYAL OR DISTURBANCE OF VEGETATION SHALL BE LIMITED TO THE AREA REQUIRED FOR IMMEDIATE CONSTRUCTION OPERATION AND FOR THE GRORPEST PRACTICAL PERIOD OF TIME. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTION TO AVAID ANY DAVAD ANY DA SUCH DAMAGE AT HIS/HER EXPENSE

4. DJENIG GRUNNG DEPENTIONS AND PRICE TO COMPLETION (
CONSTRUCTION, IDENTICATE THE PROPERTY POPULING WATER AND IMPROPER 
DRANAGES, FROM TO THE STATE OF GRAUND ALL DESIGN OF GREEN AND ALL DEBENS, INCLUDING ESTRUCTURES, STALL BE REACHOS PROM THE STE.

6. THE EXPOSED SOLS SHALL THEN BE SCARPED TO A MINIMUM DEPTH OF 8 INCHES, BROUGHT TO PROPER MOISTLINE CONTENT AND CHAPACTED TO A TLEAST 9XX OF THE MAXIMUM DENSITY, AS DETERMINED BY THE CURRENT UNITIONAL BUILDING COOLS.

7. FILL SLOPES SHALL BE COMPACTED BY MEANS OF SHEEP FOOT COMPACTICR OR OTHER SLITABLE EQUIPMENT, COMPACTING SHALL CONTINUE UNTIL SLOPES ARE STRAILE AND THERE IS NOT AN APPRECIABLE AMOUNT OF LOOSE SOIL ON THE SLOPES.

THE MAXIMUM CUT AND FILL SLOPES SHALL BE 2:1.

8. CONTRACTOR SHALL MAKE SURE ALL SURVEY STAKING IS PRESERVED AND PROTECTED BY MEANS OF CIFESTS OR WORNING AROUND STAKES. CONTRACTORS FAULL BE RESPONSIBLE FOR RECESTALISHING STAKES IF THEY ARE DISTURBED BY HIRNG THE GRIGHAL SUPPERFORM. TO SOL, SHALL BE STOCKPILED TO THE CITENT PRACTICABLE ON THE SITE FOR USE ON AREAS TO BE RECESTATED, ANY AND ALL STOCKPILES SHALL BE LOCATED AND PROTECTED FROM ERGISKE ELDMENTS.

TEMPORARY SILT FENCES SHALL BE INSTALLED ALONG ALL BOUNDARIES OF THE CONSTRUCTION LIMITS AS SHOWN ON THESE DRAWINGS OR REQUIRED BY LOCAL CODES.

THE TOP OF OUT OR FILL SLOPES, THE MINIMUM SLOPE OF SWALES SHALL BE 0.50%. 11. MINIMUM BUILDING PAD DRAINAGE SHALL BE 2% DRAINAGE SHALL BE SHALL BE A NINIMUM OF 0.3 DEEP AND BE CONSTRUCTED A MINIMUM OF 2' FROM

12. IF ANY UNFORESEEN SUBSURFACE STRUCTURES ARE ENCOUNTERED
DURING CONSTRUCTION THEY SHALL BE IMMEDIATELY BROUGHT ATTENTION OF THE ENGINEER BEFORE PROCEEDING FURTHER. 7

13. ALL DEPRESSIONS WHERE WATER MAY POND WILL BE FILED IN MADE EQUAL TO ADJACENT GRADES, GREATING A LARGER DRAINAGE SCHEME FOR THE SITE

### SERVICE NOTES

A ELECTRICAL PLANS, DETAILS, AND DIAGRAMS ARE DIAGRAMANTIC ONLY. YEBRY EXACT LOCATIONS AND MOUNTING HEIGHTS WITH OWNER; PLACEMENT AND ROUTING OF ALL COMPONENTS SHALL BE IN ACCOMBANCE WITH ALL APPLICABLE CODES

B. SERWICE EQUIPMENT SHALL HAVE A FAULT WITHSTAND RATING EQUAL TO OR EXCEEDING THE MAXIMUM AVAILABLE FAULT CURRENT AT THE SUIPPLY TREMANAL, INSTALLATION SHALL BE FREE FROM ALL FAULTS AND GROUNDS

ALL ELECTRICAL EQUIPMENT, CONDUITS, AND SUPPORT SHALL ABLE TO WITHSTAND BO M.P.H. WIND SPEED; EXPOSURE C

D. ALL ELECTRICAL EQUIPMENT SHALL HAVE A PERMANDRITY AFFIXED NEOPERIE PLASTIC LABEL – BLACK ON WHITE; LETTER HEIGHT SHALL BE K; ALL NAMEPLATES TO BE FASTENED WITH (2) STAINLESS STEEL SORENS, NOT ADHESIVE

E. ALL WRING SHALL BE COPPER WITH THHN/THWN DUAL RATED 600V, COLOR CODED, #12 AWG MINIMUM UNLESS NOTED OTHERWISE.

### CONDUIT NOTES:

F. RIGD COMDUIT SHALL BE LILL LABEL CALVANIZED ZINC COATED WITH CALVANIZED ZINC INTERROR AND SHALL BE USED MEDI NISTALED IN OR INDER CONCRETE SLASS, IN CONTROT WITH ELRTH, UNDER PUBLIC ROLOWAYS, IN MASONRY WALLS, O EXPOSED ON BUILDING CREBOR

O, ELECTRICAL METALLIC TUBING SHALL BE U.L. LABEL; FITTING SHALL BE GLAND RING COMPRESSION TYPE

H. CORING THROUGH FLOORS AND WALLS SHALL NOT BE DONE WITHOUT FINAL APPROVAL OF BUILDING OWNER OR OWNER REPRESENTATIVE

I. CORING SHALL NOT BE PERFORMED DURING WORKING HOURS UNLESS OTHERWISE APPROVED BY THE OWNER

L CONCRETE CORING OR DRILLING SHALL BE PERFORMED FOLLOWING THE REVISED & UPDATED OSHA 29 GFR 1926.1153 COMPLIANCE FOR HAZARGOUS DUST, SUÇA DUST, USING HEPA VDCS DRILLING TECHNIQUES.

### GENERAL NOTES:

J. SUBMITTAL OF BID INDICATES CONTRACTOR IS FAMILIAR WITH ALL JOB SITE CONDITIONS AND WORK TO BE PERFORMED AS DETAILED AND OUTLINED IN THESE DRAWINGS

K. THE ELECTRICAL PORTION OF THESE DRAWINGS IS ONLY A PART OF THE OVERALL DESIGN. IT IS NECESSARY FOR THE ELECTRICIAN TO CONSIDER ALL ASPECTS OF THIS PROJECT WHEN BIDDING AND PLANNING THE WORK.

L IN THE EVENT OF A CONFLICTING DESIGN OR NOTATION, THE CONTRACTOR SHALL ASSUME THE MOST EXPENSIVE OR RESTRICTIVE METHOD UNTIL A CLARIFICATION IS MADE

M. ALL THINGS, WHICH IN THE OPINION OF THE CONTRACTOR APE DEFICIENCIES, OMISSIONS, CONTRADICTIONS, OR AMBIGUITIES, IN THESE DESIGN DRAWNIOS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE WORK PROCEEDS, ALL CLARPTOCKTIONS WAST BE RECEIVED IN WRITING IN ORDER FOE TH

MATTER TO BE CONSIDERED RESOLVED

N. ELECTRICAL WORK SIACL INCLUDE BUT NOT LIMITED TO ALL
MATERIALS AND LABOR TO COMPLETE ALL ELETRICAL SYSTEMS
INCLUDING LIGHTING, LOW YOLKING, SYSTEMS, FAMELS, POWER
AND TELEPHONE DATA SERVICE, CONTROL WRING, AND
GROUNDING

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A. ALL WORK TO BE DECLITED IN A WORKMAN LIKE MANNER AND SHALL PRESSUT A NEAT, LINFORM, AND MELL INSTALLED APPEARANCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PROTECTION, CLEAN-UP AND RESTORATION OF OWNER FACILITIES ASSOCIATED WITH THE WORK

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B. SIBMITAL OF BID NOVATES CONTRACTOR IS AMAGE AND MILL CONFORM TO ALL LUADING AND UNLOADING RESTRICTIONS, BEDIVIDER RESTRICTIONS, AND UNDERSTANDS OWNER EXPECTATION REGARDING TO THE SCHEDULE OF CORNIA AND OTHER TENANT MEPACTING ACTIVITIES

C. CONTRACTOR TO VERIFY ACCEPTANCE OF THESE PLANS AND DESIGNS WITH THE LOCAL UTILITY COMPANY ENGINEER BEFORE THE START OF ANY WORK AND ORDERING OF ANY MATERIAL

D. CONTRACTOR TO VERIFY OWNER APPROVAL OF ANY PLANNED OUTAGES PRIOR TO SUBMITTAL OF BID

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GENERAL NOTES AND SPECIFICATIONS

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