Site Name: Redondo Beach Site ID #: LA83367A f/k/a LA03XC332

# FIRST AMENDMENT TO SITE LICENSE AGREEMENT

This First Amendment to Site License Agreement (this "First Amendment"), effective as of the date last signed below ("Effective Date"), amends a certain Site License Agreement dated May 20, 2008 (the "Agreement"), between T-Mobile West LLC, a Delaware limited liability company, successor in interest to Sprint PCS Assets, L.L.C., a Delaware limited liability company ("Licensee"), and the City of Redondo Beach, a California charter city ("Licensor).

# **RECITALS**

WHEREAS, Licensee and Licensor desire to see additional modernized wireless services made available to the residents of the City of Redondo Beach and to modify certain provisions of the Agreement as provided below.

WHEREAS, Licensee and Licensor desire to settle and resolve monies owed associated with the unauthorized expansion of the Premises by Licensee on the terms and conditions set forth herein.

# **AGREEMENT**

NOW THEREFORE, for good and valuable consideration the receipt and sufficiency of which are acknowledged, Licensor and Licensee agree as follows:

1. <u>Modification to Agreement Section 4.</u> ("Permitted Use") of the Agreement is deleted in its entirety and replaced with the following:

The Premises may be used for (i) the transmission and reception of communication signals within or utilizing those frequency bands Licensee has a legal right to use including those licensed to it by the Federal Communications Commission, leased by Licensee, and those unlicensed frequency bands permitted for Licensee's use by the Federal Communications Commission; (ii) the construction, alteration, maintenance, repair, replacement and relocation of antennas, equipment, cables and facilities and improvements related thereto as permitted by Licensor; and (iii) activities related to the foregoing, provided that none of the activities described in (i), (ii), or (iii) require an expansion of the Premises or violate Licensee's duties of noninterference set forth herein (collectively, "Licensee's Permitted Use").

- 2. <u>Modification to Agreement Section 15</u>. The following new subsection "f" is added to Agreement Section 15 ("Insurance, Bond, Release and Hold Harmless"):
- "f. Licensee's insurance obligations contained in this Agreement do not limit Licensee's liability."
- 3. <u>Modification to Agreement Section 29.</u> Agreement Section 29 ("Confidentiality") is deleted in its entirety and replaced as follows:

- **"29. Public Document.** This agreement is a public document and subject to the provisions of the California Public Records Act."
- **4.** <u>Modification to the Licensee Facilities.</u> Exhibit C to the Agreement is hereby amended and restated, a copy of which is attached and made a part hereof.
- 5. <u>Modification to Site Technical Standards</u>. Exhibit D to the Agreement is hereby amended as follows:
- a. Section IV ("Cable") subsection 2 is deleted in its entirety and replaced as follows:
  - "2) All antenna lines to be jacketed."
- b. Section VIII ("FCC Licensing") subsection 2 is deleted in its entirety and replaced as follows:
  - "2) Intentionally omitted in this Agreement."
- 6. Replacement to Exhibit E. Exhibit E in the Agreement is deleted in its entirety and replaced with Exhibit E in this First Amendment.
- 7. <u>Settlement of Additional Charges</u>. As further and required compensation for the Licensor's approval of this First Amendment, and for reimbursement to Licensor for Licensee's prior equipment installation, including but not limited to Licensor's Legal fees and agreements relating to such installation, and notwithstanding the amount shown in Section 8(a) of the Agreement, Licensee shall pay to the Licensor the non-refundable amount of Twenty-Three Thousand, Four Hundred Twenty-Five and 00/100 Dollars (\$23,425.00) ("Settlement Payment") according to the terms and conditions of the Settlement Agreement attached as Exhibit F ("Settlement Agreement"). The First Amendment and the Settlement Agreement shall be executed simultaneously. Upon the execution of the First Amendment and the Settlement Agreement and the Licensee's payment of the Settlement Payment, the Licensor acknowledges the Agreement will be considered valid and active and not in default.
- 8. Renewal Term: Current term of the Agreement expires on May 19, 2028. Licensee shall have the right to extend this Lease for four (4) additional five (5) year terms (each, a "Renewal Term") on the same terms and conditions as set forth in the Lease except as amended. The Lease shall automatically renew for each successive Renewal Term unless Licensee notifies Licensor, in writing, of Licensee's intention not to renew the Lease at least sixty (60) days prior to the expiration of any Renewal Term. If Licensee shall remain in possession of the Premises at the expiration of this Lease without a written agreement, such tenancy shall be deemed a month-to-month tenancy under the same terms and conditions of the Lease, as amended.
- **9.** Modification to License Fee. Commencing on the date construction begins, the monthly License Fee then in effect will automatically be increased by Five Hundred and 00/100 Dollars (\$500.00) per month, partial month to be prorated.
- 10. <u>Notice Address</u>. The notice address in Section 16 of the Agreement or referenced therein for the Licensee is hereby deleted in their entirety and replaced with the following:

If to Licensee: T-Mobile USA, Inc. 12920 SE 38th Street Bellevue, WA 98006

Attn: Lease Compliance/LA83367A

# 11. Signing Authority.

- **a**. The City Council of the City of Redondo Beach, California (the Licensor) directs the City Manager, operating pursuant to Licensor's delegated authority, to execute this First Amendment on behalf of the Licensor. City Manager will be allowed to represent the Council with signing authority on any future regular negotiations.
- **b.** Licensee delegates signing authority to the undersigned to execute this First Amendment on behalf of Licensee.

# 12. <u>General Terms and Conditions.</u>

- a. All capitalized terms used in this First Amendment, unless otherwise defined herein, will have the same meaning as the terms contained in the Agreement.
- b. In case of any inconsistencies between the terms and conditions contained in the Agreement and the terms and conditions contained in this First Amendment, the terms and conditions herein will control. Except as set forth herein, all provisions of the Agreement remain unchanged and in full force and effect.
- c. This First Amendment may be executed in duplicate counterparts, each of which will be deemed an original. Licensee shall sign first.
- d. Each of the parties represents and warrants that it has the right, power, legal capacity and authority to enter into and perform its respective obligations under this First Amendment.

IN WITNESS WHEREOF, the parties have executed this First Amendment as of the Effective Date.

| Licensor:<br>City of Redo | ndo Beach                | Licensee:<br>T-Mobile We | t LLC                                       |  |  |  |
|---------------------------|--------------------------|--------------------------|---|--|--|--|
| By:                       |                          | By:                      | Docusigned by:  Seri Reper  1738479C098480. |  |  |  |
| Printed Name:             | Jim Light                | Printed Name:            | Geri Roper                                  |  |  |  |
| Title:                    | Mayor                    | Title:                   | Director                                    |  |  |  |
| Date:                     | (Date must be completed) | Date:                    | 5/12/2025 (Date must be completed)          |  |  |  |
|                           |                          |                          | REAL ESTATE LEGAL                           |  |  |  |

REN ESTATE LEGAY

AMOBILE

# Exhibit C

(Antenna Facilities)

[see attached Drawings]

NATIONAL ENGINEERING & CONSULTING, INC

T··Mobile

# -Mobile

LA03XC332-KING HARBOR COUNTY: SITE NUMBER: LA83367A (SPRINT RETAIN) CITY: MONOPOLE SITE NAME: **TYPE**: SITE .

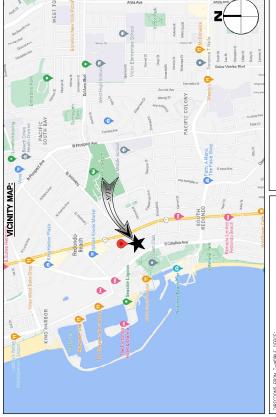
3 08/14/23 CLIENT REVISIONS 03/28/23 06/30/23 4 09/11/23 JURISDICTION: CITY OF REDONDO BEACH REDONDO BEACH **LOS ANGELES** Beach Cities Health Distric

ΔV Z

FIBER PLAN

8,00 %06

100% CD's



Ĭ

TITLE SHEET

(SPRINT RETAIN) LA03XC332-KING HARBOR LA83367A SITE INFORMATION THE UNITES SHOWN REED NET FOR THE CONCINENCE ONE, THERE MAY BE OTHER UNITES NOT SHOWN ON HERE PLANS.

THE ENABLE SYSTEMENT SHOURS SHOWN ON HERE PLANS.

THE SHORE SHOWN AND IT SHALL BE THE COMPRIGNER.

TO MAKE WERE TO THE FOR THE SHALL BE SHOWN ON THE SHALL BE THE COMPRIGNER.

THE SHOWN SHOWN AND THE SHALL BE THE COMPRIGNER.

THE SHOWN SHOW SHOWN POWER & TELCO UTILITY CONTACTS COMPANY: TBD CONTACT: CUSTOMER SERVICE PHONE: TBD POWER: 7. ANSJ/TIA-222-G LIFE SAFETY
CODE NFPA-101
8. LOCAL BULDING CODE.
9. 2022 CALIFORNIA FIRE CODE.
10. 2022 CALIFORNIA GREEN CODE. ALL WORKER AND MATERIANS SHALL BE FERRORD, NON TRANSLLLD IN ACCORDANCE WITH THE CLIRENT BITHOUS OF THE FOLLOWING CORDS: AS ADVERTING ALTHOUGH TEN AND THE TOTAL CONSTRUIC ALTHOUGH TEN AND THE TOTAL CORDS AS ADVERTING ALTHOUGH TO THE TOTAL CORN OWNER OF THE TOTAL CORD AND THE TOTA THE FOLLOWING PARTIES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS AND AUTHORIZE THE CONTRINCTION DESCRIBED. HEREBY ALL CONSTRUCTION DOCUMENTS ARE SHARICT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND ANY CHANGES AND MODIFICATIONS THEY MAY IMPOSE. SHEET INDEX PRINT NAME SHEET: DESCRIPTION: DEVELOP. MGR PROJECT MGR RF ENGINEER ZONING REP. CONST. MGR ZONING MGR. OPERATIONS LANDLORD ARCHITECTURAL & ENGINEERING: IF USING 11"X17" PLOT, DRAWINGS WILL BE HALF SCALE UNMANNED TELECOMMUNICATIONS FACILITY MONOPOLE NATIONAL ENGINEERING & CONSULTING INC. 30 THOMAS IRVINE, CA 92618 CONTACT MARIO GAYTAN PHONE: (949) 716–9990 FAX: (949) 716–9997 CONSTRUCTION DRAWING 7503-030-901 33° 50° 42.8" N (33.845228) 118° 23° 18.7" W (-118.388515) PROJECT SUMMARY: CONSULTING TEAM: NAME: CITY OF REDONDO BEACH ADDRESS: 415 DIAMOND ST. REDONDO BEACH, CA 30277 CONTACT: AARON JONES PHONE: (310) 318-0637 SACZONING/DEBAITING.

SACZONING/DEBAITING. 401 DIAMOND ST. REDONDO BEACH, CA 90277 BUILDING SUMMARY: PROPERTY OWNER: APPLICANT:

401 DIAMOND ST. REDONDO BEACH, CA 90277

 $extbf{T}\cdot ext{-Mobile}\cdot$ 

NATIONAL

CONSULTANT:-

24310 MOULTON PARKWAY, SUITE 0 #1009
LAGUNA HILLS, OA 92637
PHONE: (949) 336–1550
-DATE: — DESCRIPTION:

|    |                  |          | Т |
|----|------------------|----------|---|
|    |                  |          |   |
|    |                  |          |   |
|    |                  |          |   |
|    |                  |          |   |
|    |                  |          |   |
| Þ  | 100% CD's        | 09/11/23 |   |
| Þ  | CLIENT REVISIONS | 08/14/23 | 3 |
| DW | FIBER PLAN       | 06/30/23 | 2 |
| Ę  | 90% CD's         | 03/28/23 |   |
|    | DESCRIPTION.     |          | 2 |

# SPRINT RETAIN) LA83367A SITE INFORMATION:

LA03XC332-KING HARBOR

401 DIAMOND ST. REDONDO BEACH, CA 90277

**GENERAL NOTES &** SPECIFICATIONS

|  | GENERAL (CONTINUED)  |  |
|--|--|--|
| CODES THESE NOTES SHALL BE                                   | 22. REPRESENTATIONS OF TRUE NORTH, OTHER THAN THOSE FOUND ON THE PLOT OF SHORTY DEWRING (SUFET 181) SHALL MOT BE HED TO INSMITE OF STRAINS |  |
| FICATIONS.   | THE BEARING OF TRUE NORTH AT THE SITE. THE CONTRACTOR SHALL RELY SOLELY  |  |
| STORES OF THE POPULATION P                                   | ON THE PLOT OF SURVEY DRAWING AND ANY SURVEYOR'S MARKINGS AT THE SITE  |  |
| PEDISCOVERED IN THE PLANS.                                   | FOR THE ESTABLISHMENT OF TRUE NORTH, AND SHALL NOTIFY THE ARCHITECT/   |  |
| IG CONSTRUCTION, INCLUDING BUT NOT                           | BETWEEN THE VARIOUS ELEMENTS OF THE WORKING DRAWINGS AND THE TRUE  |  |
| SHALL BE RESPONSIBLE FOR                                     | NORTH ORIENTATION AS DEPICTED ON THE CIVIL SURVEY, THE CONTRACTOR SHALL  |  |
| ONSISTENCY AFTER THE START OF<br>SHT TO THE ATTENTION OF THE | ASSUME SOLE LIABILITY FOR ANY FAILURE TO NOTIFY THE ARCHITECT/ENGINEER.  |  |
| EXPENSES TO RECTIFY THE SITUATION.                           | 23. NO CHANGES ARE TO BE MADE TO THESE PLANS WITHOUT THE KNOWLEDGE   |  |
| ROVED BY THE ARCHITECT/ENGINEER.                             | AND WRITTEN CONSENT OF THE ARCHITECT/ ENGINEER. UNAUTHORIZED CHANGES   |  |
|  | RENDER THESE DRAWINGS VOID. THIS INCLUDES THAT THE CONTRACTOR SHALL NOT  |  |
| CONTRACTOR HAS THE RESPONSIBILITY                            | BE RELIEVED OF ANY DEVIATION FROM THE PLANS BY THE PROFESSIONAL'S OF   |  |
| OK NOI SHOWN ON THE PLANS, AND                               | RECORD REVIEW OF SHOP DRAWINGS, PRODUCT DATA, ETC. UNLESS THE  |  |
| MIRACION ON SUBCONINACION SHALL                              | CONTRACTOR HAS SPECIFICALLY INFORMED THE PROFESSIONAL OF RECORD OF SUCH  |  |
| CONG ANY DAMAGE TO THE UTILITIES                             | DEVIATION IN WRITING AT THE TIME OF SUBMISSION, AND THE PROFESSIONAL OF  |  |
| RA. WHERE REQUIRED FOR THE                                   | RECORD HAS GIVEN WRITTEN APPROVAL TO THE SPECIFIC DEVIATION.   |  |
| STATE OF MELANIES AS DIRECTED BY                             |  |  |

LAMINATED POUNDS LIGHT LIGHTNING ARRESTOR LOW NOISE AMPLIFER

ANCHOR BOLI ANCHALITIC CONCRETE ANCHORING ANCHORING ROUTE THISH FLOOR REPORTAMENTE ABOVE GRADE LEVEL ABOVE GRADE LEVEL ABOVE MEAN SEA LEVEL

ABBREVIATIONS

MANUFACTURER
MATERIUM
MAXIMUM
MECHANICAL
MINIMUM
MISCELLANEOUS
METAL TAH
MASONRY OPENING
MACHINE SCREW
MOUNTED
METAL

BOARD BUILDING BLOCKING BOTTOM BASEMENT BASE TRANSCEIVER STATION

PROPOSED NOT IN CONTRACT NUMBER NOT TO SCALE

OVERALL ON CENTER OPFOSITE

The contract of the contractor when the contractor we her executed the contractor when the contractor will be contracted with the contractor will be contracted with contract and contract ALL EXISTING INACTINE SEWER, WATER, CAS, ELECTRIC, AND OTHER UTILITIES.
ALL BET CHEFFER, WHIT BE EXECUTION OF THE OWNER, MICHAIN, WHICH WILL BE CHEFFER, WHIT THE DESCOURN OF THE WARK, SUBJECT TO THE APPROVAL.
THE ENGREEN.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE SITE WHILE THE WORK IS IN PROGRESS UNTIL THE JOB IS COMPLETE. A. L. OCHO TO THE REPRODUCE AND MELK OFF THE A PLACE STORED BY THE CORRENO ACREAN, AND BY AND SHALL BE ANNUARE FOR INSECTION AT MELKS. IT IS THE CONTRICIONS EXPOSED BY TO SHORT AND SHALL BE ANNUARE FOR SHORT AND SHALL BE ANNUARE AND SHALL ASHORD AND SHALL ASHORD AND SHALL SHA

PARTITION
PLATE
PLASTER
PLYMOD
PLYMOD
PROPERTY
PRESSURE TREATED

RISER REQUIRED ROOF DRAIN ROOMS ROOMS ROUGH OPENING

SOLID CORE
SCHEDULE
SECTION
SHEET
SPECIFICATIONS
SPECIFICATIONS
STAINLESS STEEL

STEEL STORAGE STRUCTURAL SUSPENDED SWITCH SWITCHBOARD

NO STANSON STA

A THE COMPANIES PROCESSIVES FOR ALL CONSTRUCTION LIKENS FEBRORS TECHNOLIS PROCESSIVES AND SCHOOL OF A DESCRIPTION IN LIKENS PROPRIOS OF THE WORK LANGER IT PROCESSIVE TO SCHOOL OF THE CONTROL OF THE CONTRO 7. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE TEMPORARY POWER, WATER, AND FOILTHES AS REQUIRED BY THE PROPERTY OWNER OR GOVERNING AGENCY. 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL SWETY PRECAUTIONS. AND REBLUATIONS DIREN THE WORK. THE ENGINEE WILL NO MAYEE OW, NOR PROVIDE DIRECTION, AS TO SAFETY PRECAUTIONS AND PROGRAMS.

10. THE CONTRACTOR SHALL BE RESPONSIBLE TO GETAIN AND PAY FOR ALL PERMIT LONDESS AND RESPONSIBLE TO GETAIN WORK TO COMPLETE THE PROJECTION SHALL BE FIELD BY THE OWNER TO COMPLETE HIS EMERSENTIATION. CONTRACTORS SHALL BE FIELD BY THE OWNER TO WAINTENING TO SUD DOCUMENT(S).

THICK TOWER IMPROVEMENT TOWER STREET 10 BE STEET 10 BE

VINYL COMPOSITION TILE VERIFY IN FIELD VERTICAL GRAIN

WITH WOOD WATER RESISTANT WEIGHT

XFMR XFMR

RANSFORMER

II. THE CONTROLLER DE RESPONSE THE ULUMPH AMOUNT CLIDO.
MOSEDO ON THE STRUCTURE, TRANSMORE THE ULUMPH AMOUNT CLIDOR OF THE CLIDOR OF THE ULUMPH AMOUNT OF THE ULUMPH AMOUNT OF THE ULUMPH AMOUNT OF THE ULUMPH AMOUNT OF THE OFFICE OF SOLI - WAS NOT TANABUL THE CESSOR.
THE OFFICE OF THE ULUMPH AMOUNT OF THE ULUMPH AMOUNT OF THE OFFICE OF THE ULUMPH AMOUNT OF THE ULUMP

13. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY FRAMING, BACKING, HANGERS, BLOCKING OR SUPPORTS FOR INSTALLATION OF ITEMS INDICATED ON THE DRAWINGS. 12. ALL DIMENSIONS TAKE PRECEDENCE OVER SCALE UNLESS OTHERWISE NOTED.

14. THE CONTRACTOR SHALL PROVIDE FIRE MARSHALL APPROVED MATERIALS TO FILL/SEAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES. IS, PROPOSED CONSTRUCTION ADDED TO EXISTING CONSTRUCTION SHALL BE MATCHED IN FORM, TEXTURE, MATERIAL AND PAINT COLOR EXCEPT AS NOTED IN THE PLANS.

ALL GENERAL NOTES AND STANDARD DETAILS ARE THE MINIMUM REQUIREMENTS BE USED IN CONDITIONS WHICH ARE NOT SPECIFICALLY SHOWN OTHERWISE. WHERE SPECIFIED, MATERIALS TESTING SHALL BE TO THE LATEST STANDARDS OFFINEE AS REQUIRED BY THE LOCAL GOVERNING AGENCY RESPONSIBLE FOR ORDING THE RESULTS.

- SECTION NUMBER

- DETAIL NUMBER

- SHEET NUMBER

19. ALL SYMBOLS AND ABBREVATIONS ARE CONSIDERED CONSTRUCTION INDUSTRY STANDARDS. IF A CONTRACTOR HAS A OUSTION REARBRING HERE EXACT MEANING ACCURACY, FROMERER SHALL BE NOTIFED FOR CLARRICATIONS. 18. ALL DEBRIS AND REFUGE IS TO BE REMOVED FROM THE PROJECT. PREMISES SHALL BE LEFT IN A CLEAN BROOM FINISHED CONDITION AT ALL TIMES. 20. CONTRACTORS SHALL VISIT THE SITE PRIOR TO BID TO ASCERTAIN CONDITIONS WHICH MAY ADVERSELY AFFECT THE WORK OR COST THEREOF.

CONTROLLED SALVA ELD MENT HE DANSONE CONTROLL SON SENDING EL SENDI

DETAIL SECTION REFERENCE

- SECTION NUMBER

- SHEET NUMBER

- DETAIL NUMBER

- SHEET NUMBER

KEY NOTE REFERENCE

- SHEET NUMBER

2. a uniform fire code permit to operate battery systems with stationary. Ead-acid batteries may be required and issued by fire inspector.

1. LOCATIONS AND CLASSIFICATIONS OF FIRE EXTINGUISHERS SHALL BE IN COORDANGE WITH THE UNFORM FIRE CODE STANDARD 10-1 AND PLACEMENT IS VIBLECT TO THE APPROVAL OF THE FIRE INSPECTOR. 3. AN APPROVED METHOD TO NEUTRALIZE SPILLED ELECTROLYTE SHALL BE PROVIDED IN THE BATTERY ROOM (IF APPLICABLE)

6. A HAZNBOUS MATERALS DENIFICATION SIGN IS REQUIED FOR ALL ENTRANCES INTO BATTER YOU'S GOARDAGE, LETTERS MUST BE 1"1 IN HEIGHT AND IN A COLOR WHICH DOOTRASTS WITH THE BACCROOUND OF THE SIGN AND LIST THE FOLLOWING. "BATTERY CARNET, LEJO ACID BATTERIES INSIDE". 7. PROUG ZAVAGE FOR EXTRIGUENCE, OF OTHER EXAMBLET IN RECESSED OR SOURCESSED CARRET MULNIED AT 45. AFF MANUAL TO TO CAPIET. FOORTHICKNOW METRIAL SEE FOR ATRICATE TO RECESSED THE CARRET. SHAFFGE MONTED CARRETS MAY BE APPROVED. CARRETS SMALL HAVE, AN SPEAUL ENDOR THAT DOSS OF RECURS BERKAMES OF GLASS. EXTRIGUENCES SMALL BE HAND ON THER HOOKS IN THE CABRITISE.

> 24. ANY REFERENCE TO THE WORDS "APPROVED" OR "APPROVAL" IN THESE DOCUMENTS SHALL BE HERE DEFINED TO MAND GREAL ACCEPTANCE OR RENEW MAD SHALL FOR RELIEF THE CONTRACTOR AND/OR HIS SHE-CONTRACTORS OF ANY LUBULTY IN FURNISHING THE REQUIRED MATERIALS OR LUBOR SPECIFIED. 25. STAR TREADS SHALL BE WARKED BY A STRIP OF CLEARLY CONTRASTING COLOR AT LEAST C-American World AND PACED PARLET. TO AND MON MORE THAN 1 NOT NORM THE NOSE OF THE STRIP. ALL TREAD SURFACES SHALL BE SUPERSTANCE. NOSMO, SALL NOT PROJECT MORE THAN 1-1/2 NOHES PAST THE FACE OF THE RISER BELOW.

FLASHING AND SHEET METAL

1. ALL FLASHING, COUNTER FLASHING, COPING AND ALL OTHER SHEET METAL SHALL BE OF NOT LESS THAN NO. 20 U.S. GAUGE CORROSONA-RESISTANT METAL U.N.O. ALL METAL MIST BE GALVANIZED AFTER FORRICATION. 2. FLASH AND COUNTER FLASH AT ALL ROOF TO WALL CONDITIONS. G.I. FLASH CALLK WOOD BEAMS AND OUTLOOKERS PROJECTING THROUGH EXTERIOR WALLS ROOF SURFACES.

> 2. ALL FOUNDATION FOOTINGS SHALL EYTEND INTO AND BEAR AGAINST NATURAL MINISTURBERS SOL, OR APPROVED COMPACTED FILL. FOOTINGS SHALL EXTEND INTO DETHALLS ON DETHALS ON DETHALS. 1. THE PREPARATION OF THE SITE TORI CONSTRUCTION SHALL INCLUDE THE REMONAL OF ALL BRONGES CONCRETE, TREE TROUGH SAND ANY OTHER DEBRIS THAT MOBILE BE DAMAGNIC TO THE PROPOSED STRUCTURE.

4. THE SURFACE OF THE EXPOSED SUBGRADE SHALL BE INSPECTED BY PROBING TOP TESTING TO CHECK FOR POCKETS OF SOFT OR UNSULFABLE. EXCAVAIN INSULFABLE. SOIL AS DIRECTED BY THE GEOTECHNICAL ENGINEER/FISTING AGENCY. S. PROOFROLL THE SURFACE OF THE EXPOSED SUBGRADE WITH A LOADED TANDEM WILE DUAP TRIVEN, REMOVE, REMOVE ALL SOILS WHICH PAUM OR DO NOT COMPACT ROPERLY AS DIRECTED BY THE GEOTECHNICAL ENGINER/TESTING AGENCY.

3. SHOULD ANY LOOSE FILL, EXPANSIVE SOIL, GROUND WATER OR ANY OTHER PROPRESTOUS CONDINIONS BE ENCHNERED SHOWS THE PROPOSED FOUNDATION, THE ARCHITECT/ENGINEER SHALL BE NOTIFIED AND ALL FOUNDATION HORS SHALL CEASE IMMEDIATELY.

4. ALL COMMERCIDEN DE LOUIDIO MALLS ON ROCKS MARTE ET LANGED DAN UNCE METERDATI USING LUCE MATERIALS IN ACCIDENACE, MINI PRED, RROUNES STRUMMENT AND EFFALLS. CONTRACTORS SHALL, GENNA BETALING COLMERCIANO FOR REFORE PROCEEDING. PARA BET ON TO TO BE SALLED MAN ARE INTENDED TO BE A LOUISMANNING OFFILINE CHAIL, WALESS NOTED OTHERWIS. FLASH ALL EXTERIOR OPENINGS WITH APPROVED WATERPROOFING, WHICH CONFORMS TO THE STANDARDS OF LOCAL AND STATE CODES.

2. ALL PARIOT TO BE APPLED IN WORKWAIKE MANNER. AT COMPLETION, FELVON ALL INTERALS AND DEBRES CAUSED BY THIS CONTRACTOR. ALL FLOORS, GLASS, 44CH MARE, FRAMES, ETS SHALL BE THOROGEN'S CLASSED PRINT. THE CONTRACTOR SHALL PREPARE SURFACES, FURNISH ALL PAINT, MATERIAL LABOR AND EQUIPMENT FOR THE PAINTING OF ALL SURFACES AS REQUIRED. 3. ALL STEEL COLUMNS AND MISC, METALS SHALL BE PRIMED AND PAINTED. 66. SHOP PANITHO: CONFORM TO AISC SPECIFICATION SEC IZ. AND AISC CODE SEC. 66. DO NOT PRIME SUFFICIES. TO BE FREPRODED. IN CONFORTING FOR THE DATE OF THE WITHOUT WITH CONFORT TO BE SOME SOFT OF SEC. MITHOUGH BUILDING THINISES OF NO CONFORT SOFT OF SOTT OF SOFT OF SOFT OF SOFT OF SOTT O

ALL VISIBLE ANTENNAS, ANTENNA SUPPORT STRUCTURES, CABLE TRAYS, EQUIPMENT MUST BE PAINTED TO BLEND WITH SURROUNDING ELEMENTS — U.N.O

COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE STATE ENERGY REGULATIONS.

\*\* E-PERTANGE OF FOOK MERNENS SHALL EP ROPED/SHOULD AND MUSE SHALL BENEAU SHOULD SHOULD SHALL BENEAU SHALL BE

EEGING CONFERN THE ACCOUNTED FORMERS OF FOR EXPENSE, AND THE TESTING CONFERN AND THE CONFERN TO CONDUCTOR. WISHONGS ON COMMENTS ON THE CONFERN CONFERN FOR CONFERN FOR A CONFERN CONFE

ACCESSIBILITY NOTE

RE DEPARTMENT NOTES SCHEDULE REQUIRED FINAL FIRE DEPARTMENT INSPECTION 2 DAYS IN ADVANCE.

4, FIRE PREVENTION: TAKE EVERY PRECALITION AT THE END OF THE DAY TO ERROVE OILTY ASSES AND COMBUSTIBLE MATERIALS FROM THE SITE OR STORE. MATERIAL CONTAINER WITH TIGHT COVERS. 5. FINAL TEXTURE & COLOR PER OWNER'S INSTRUCTIONS.

ANY TOWARD OF STATEM CONTRICTORY HE CONTRICTOR STATE OF THE CONTRICTOR ANY DAMACE WHICH MAY COCER DIMNE CONTRICTOR. ANY DAMACE PROCESSES TO EXPENDENT STATE THE CONTRICTOR OF EXPENDENT STATE OF EXPENDENT OF THE CONTRICTOR OF THE PROPERTY OWNER. THE CONTRICTOR OF THE PROPERTY OWNER. THE CONTRICTOR STALL BEAR THE EXPENSE OF REPURENCE OF REPURENCE OF REPURENCE OF THE CONTRICTOR OF THE CONTRI

6. FIL AL EXCANATO ARBOS WITH APPRONED CONTROLLED FILL. PLACE IN 8° TOOMS THE SAID THE AUTHORISM A CONTROLLED FILL. PLACE IN 8° TOOMS OF THE SAID THE AUTHORISM. A ADSIGNATE DEBUNGS SHALL BE PRONEDS SOFT HAN NO PORTROL COMPACTION. A ADSIGNATE DEBUNGS SHALL BE THESE THESE EXCOMPACTION AND SHALL BE THESE THESE EXCOMPACTION AND SHALL SHAL

THE STREET PRECEDEND WIN HAY WERN WHIN HE EDSTRIP ENGLY. THE PROMITTIONS. IN SHALL PANIL P

SUBMITTALS

THE WINDS SHEARTH SERVEN TO PROMISE, MILL TESTS, PRODUCT DAY, ET OP THE BESSELD OF THE AMERICAL EN WAS THE WINDS THE AMERICAL PROFINED THE OF AMERICAN THE CONTRACTOR SHALL THE WINDS THE

SHOP DRAWING REVIEW

THERMAL & MOISTURE PROTECTION INSULATION

INSULATE WALLS BETWEEN EQUIPMENT ROOM AND ADJACENT ROOMS. INSULATE TEREN HAMBE AND FRAMING, BEHIND HEADER JOISTS AND IN SOFFITS OVER TERROR SPACE. 2. PROVIDE R-13 MINIMUM KRAT-FACED BATT, INSULATION AT WALLS UNLESS ONED OTHERWISE, AND R-19 MINIMUM AT CELLIORS TO COMPETELY ENCLOSE EQUIPMENT ROOM. PLACE WAPOR BARRIERS ON WARM SIDE OF WALL.

TECHONOMORPHIS GEOPERAT SECRED IN 1812 PAGE 8 NT TECHONOMORPHIS PRESENCE OF THE SECRED IN 1815 FECULTO COMPORT SHIT, AND/OR HERMAN. THEREOFER, PER 2019 GALITORNA BUILDING CODE THE APPLICATION THE SECRED IN 1815 FECULTO SHIT BUILDING CODE THE APPLICATION THE SECRED IN 1915 FECULTO SHIT BUILDING THE THE A ACTES REQUIREMENTS.

DIAL TOLL FREE
BIAL
AT LEAST TWO WORKING
DAYS BEFORE YOU DIG

TMO Signatory Level: L06 NLG-89174

AREA AND/OR ROOM MECHANICAL UNIT

DOOR NUMBER

- E/T - E/T - ELECTRICAL/TELCO SERVICE

-TELCO SERVICE

-x-FENCING

- PROPERTY LINE

GAUGE GLASS GLASS GRADE GYPSUM FROUND FAULT CIRCUIT INTERRIPT GROUND HOUCK SECTION HEIGHT HIGH VOLTAGE INSIDE DIMENSION INSULATION INTERIOR FIRE ALARM FINE BAR FINST FLOOR FINST FLOOR FINES OF STUDS FOOT FEET FINIST WALL FINIS FINIST WALL FINIST WALL FINIST WALL FINIST WALL FINIST WALL FIN HOLLOW CORE
HARDWARE
HEATER
HOLLOW METAL
HOLLOW STRUCTUR
HOLLOW STRUCTUR  T - Mobile

NATIONAL

CONSULTANT:

COASTAL BUSINESS GROUP
24310 MOULTON PARKWAY, SUITE 0 #1009
LUGINA HILLS, 63 28537
HONE: (949) 336-1550
—DATE: ——DESCRIPTION:

| MO       |            | ¥                | Ā         |  |  |  |
|----------|------------|------------------|-----------|--|--|--|
| 80% CD's | FIBER PLAN | CLIENT REVISIONS | 100% CD's |  |  |  |
| 03/28/23 | 06/30/23   | 08/14/23         | 09/11/23  |  |  |  |
| -        | 2          | ы                | 4         |  |  |  |

# SPRINT RETAIN) LA03XC332-KING HARBOR LA83367A

-SITE INFORMATION:

401 DIAMOND ST. REDONDO BEACH, CA 90277

**GENERAL NOTES &** 

SPECIFICATIONS

3

|  |  | ╜╙ |   |
|--|--|----|---|
| EW DEFORMED BARS CONFORMING TO ASTM A615, GRADE 60 WELDED REINFORCING BARS SHALL CONFORM TO ASTM A706. | EVELOPMENT LENGTHS SHALL CONFORM TO THE FOLLOWING OTHERWISE. SPLICED BARS SHALL BE WRED TOGETHER. HI (NCHES) |    | _ |
| ω>   | ふってまり  | r  |   |

2. TERPRESONA STATES SOLVED, FORMARD TO THE POLICIMEN SHALL CORPORA TO THE POLICIMEN SHALES MINIOR TO THE POLICIMEN SHALES MINIOR TO THE POLICIMEN. SHALES MINIOR TO THE POLICIMEN. SHALES MINIOR TO THE POLICIMENT SHALES MINIOR THE POLICIMENT SHALES MINIOR THAN 12" OF THE SHALES WE POLICIMENT SHALES MINIOR THAN 12" OF THE SHALES WE POLICIMENT SHALES MINIOR THAN 12" OF THE SHALES WE POLICIMENT SHALES MINIOR THAN 12" OF THE SHALES WE POLICIMENT SHALES MINIOR THAN 12" OF THE SHALES WE POLICIMENT SHALES WE SHALE SHALES WE POLICIMENT SHALES WE SHALE SHALE SHALES WE SHALE SHALE SHALES WE SHALE SHALE SHALE SHALES WE SHALE SHALE

.5 3. WANNER CONCERN PLACES NOTED THERMORE.

WENDERS SHERKEE IN CONCERN WHIT HE GROUND:

HE WANNER SHERKEE IN CONCERN TO JAMEN OR WEATHER

FOR SHERKEE SHERKEE AND COLUMN.

FOR SHERKEE SHERKEE AND COLUMN.

FIRST BASES AND CONTERN.

4. BARS SHALL BE CLEAN OF MUD, OIL, OR OTHER COATINGS LIKELY TO IMPAIR BONDING. 6. WELDING: BARS SHALL NOT BE WELDED UNLESS AUTHORIZED: WHEN AUTHORIZED, OFFORDER IT D. ALL STORE, SOURCEM IT D. ALL STORE, STORE GO REPROPOREMENT. 5. ALL REINFORCING SHALL BE SECURED IN PLACE PRIOR TO INSPECTIONS, PLACING CONCRETE, OR GROUTING MASONRY.

7. FELD BENDING: CONFORM TO ACI 301 SEC 3.3.2.8 "FIELD BENDING OR STRANGHENING" WAS SIZES #3 THEOLOH #5 MAY BE FIELD BENT COLD THE FIRST TIME. OTHER BARS REQUIRE PREHATING. DO NOT TWIST BARS ALL VERTICAL WALL REINFORCEMENT SHALL BE CONTINUOUS BETWEEN SPLICE LOCATIONS SHOWN IN THE DETAILS. S. SPLICE ALL BARS IN MASONRY WITH A MINIMUM OF 48 BAR DIAMETER LAPS  $(2^*-0^*$  MINIMUM).

LAW DESIGN REQUIREMENTS (MILESS WOTED ONE-RINES)

A CEUTRY SAML CONFORM TO ASTIN C-190. THEE V.

C. CONCRETE SULUM SHALL BE '17-1" FOR SLABS AND

C. WITTER CENTER WITO = 0.45 WAX

6. READY-MIX CONCRETE SHALL BE MIXED AND DELIVERED IN ACCORDANCE WITH ASTM C-94. 8, FLOOR SLABS SHALL BE LEVEL OR TRUE SLOPES AS SHOWN ON DRAWINGS. TOLERANCE: 1/8 INCH IN 10 FEET. 7. FLOOR SLABS SHALL CONFORM TO ASTN C-38 STANDARDS AND SHALL BE AT LEAST 3 (1/2) INCHES THEICK-SEE FORMATION PLANS FOR REINFORCEMENT, BASE, UNDERLAYMENT, AAPOR BARRIER OF OTHER SPECIFIC RECUMENTS. 5. WATER SHALL BE POTABLE OR CLEAN, FREE FROM DELETERIOUS AMOUNTS OF ACIDS, ALACLIS OR ORGANIC MATERIALS, OILS, AND SALTS.

 ALL EDGES OF PERMANENTLY EXPOSED CONCRETE SURFACES SHALL BE CHAMFERED 3/4" UNLESS NOTED OTHERWISE. 12. FORMWORK SHALL REMAIN IN PLACE UNTIL CONCRETE HAS OBTAINED AT LEAST 90% OF COMPRESSIVE STRENGTH. THE CONTRACTOR SHALL PROVIDE ALL SHORING AND RESHORING. PROVIDE CONCRETE SLABS OVER A 10 MIL POLYETHYLENE VAPOR BARRIER OVER 4" OF POROUS FILL UNLESS NOTED OTHERWISE. 10. PRIOR TO COMMENCING ANY FOUNDATION WORK, COORDINATE WORK WITH ANY EXISTING UTILITIES. FOUNDATIONS SHALL BE LOWERED WHERE REQUIRED TO AVOID UTILITIES. 9. PROVIDE LIGHT BROOM FINISH ON ALL EXPOSED CONCRETE UNLESS NOTED OTHERWISE.

15. WLKAWAS, AND OTHER TETEORS ALEAS ARE NOT NOWICTED ON HE STRUCTURAL STRUCTURAL WARNINGS. SEE THE STIFE THAN AND ARCHTETINAL DRAWINGS FOR LOCATIONS, DIMENSIONS, ELWATIONS, ADMINING DETAILS AND FINISH DEFINIS. PROVIDE 4" WALKS REINFORCED WITH 646 LAWARM, AWE UNITESS OTHERWISE NOTED. 14, ALL POROUS FILL MATERIAL SHALL BE A CLEAN GRANULAR MATERIAL. POROUS FILL SHALL BE COMPACTED TO 90% MAX. DRY DENSITY . 16. AL CONCRETE MATERIALS AND WORKWANSHIP SHALL CONFORM TO CHAPITR 19 OF THE CORE AND TO ALL REQUIREMENTS OF ALCO, "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BULLIANCS," EXCEPT AS SPECIFICE HERBIN,

18. WONDOOL CASSOON SEE EESIONED BY OTHERS. FRANCO ACQUITE SEPARTON ASSOCIATION ASSOCIATIO 17. ALL FOOTINGS SHALL REST ON FIRM NATURAL SOIL OR APPROVED COMPACTED FILL.

3. WHERE CONCRETE WILL BE IN CONTACT WITH NATIVE OR IMPORTED SOIL WHICH HAS A VERY SEVERE SULFATE CONTENT, POZZOLAN SHALL BE ADDED AS REQUIRED. 4. EVTERIOR CONCRETE EXPOSED TO FREEZING TEMPERATURES AND/OR SALT OR DEICNIG SCHELLENG AND THE CENENT CONTENT APPROPRIATE FOR TIS PROFILED EXPOSSURE. 2. AGGREGATES FOR NORMAL WEIGHT CONCRETE SHALL CONFORM TO ASTM C-33 (1" MAXIMUM SIZE), AND ASTM C-330 FOR STRUCTURAL LIGHT WEIGHT CONCRETE.

ANCHORS SHALL NOT BE USED EXCEPT WHERE SPECIFICALLY SHOWN APPROVED IN ADVANCE BY THE STRUCTURAL ENGINEER. 2. DRILLED HOLES SHALL BE PREPARED AND ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE CURRENT ICC REPORT. EPOXY AND EXPANSION ANCHORS

6. WHERE PERMITED, EPOXY ANCHORING SHALL BE COMPLETED WITH THE FOLLOWING ALLOWED PRODUCT(§):

HLTD RE-SEO, VO (CCC∮ ESR-3814) — CONCRETE ONLY

HLTD HI—HY 270 (CCC∮ ESR-4814) — MASONRY WALL ONLY. S. SPECIAL INSPECTION SHALL BE DONE IN ACCORDANCE WITH BUILDING CODE AND THE SPECIFIC INSPECTION REQUIREMENTS SET FORTH IN THE CURRENT ICC REPORT. 4. ANCHOR RODS USED FOR EPOXY ANCHORS SHALL BE THE TYPE SPECIFIED IN THE REFERENCED ICC REPORT. 5. THE ANCHOR SIZE AND EMBEDMENT SHALL BE AS INDICATED ON THE PLANS.

1. ALL REINFORCING SHALL BE N OR ASTM A706, GRADE 60. ALL REINFORCING STEEL

2. STRUCTURAL STEEL SHOP DRAWINGS SHALL BE REMEMED BY THE ENGINEER/ ARCHITECT PRIOR TO FABRICATION. 2. GEORDING OF COLUMN BASE PATTES BASE LANTES SANLE DE PREPARCED OR REQUITED WITH NON-SHRIKK NON-FERROLS GROUT, MINIUM COUPPERSNE STRENGTH SHALL BE 4,000 PS AT 820 PMYS. ALL SURFACES SHALL BE PROPERLY CLEANED OF FOREIGN MATERIAL PRIOR TO FARGORING. 4. ALL EXPOSED WELDS SHALL BE FILLED AND GROUND SMOOTH WHERE METAL COULD COME IN CONTACT WITH THE PUBLIC. 1. ALL WITERIAS AND WORKMANFIEF YALL, BE IN ACCEDIANCE WITH THE LATEST REVISED BROWNING THE ALSO WANNAL OF STEEL CONSTRUCTION, WHICH INCLUDES SPECIFICATION FOR STRUCTIONS, TESTEL BULLINGS, GODE OF STRUCTION, WHICH INCLUDES STRUCTIONAL WELDING CODE. DESTRUCT AND WAS STRUCTURAL WELDING CODE. DESTRUCT AND WAS STEEL DESTRUCTION.

FOOTINGS MAY BE POURED INTO AN EARTH-FORMED TRENCH IF SOIL CONDITIONS PERMIT.

BOTTOM OF EXTERIOR FOOTINGS SHALL BEAR A MINIMUM OF 18" BELOW FINAL BRADE AND BEAR ON FIRM NATIVE OR PROPERLY COMPACTED SOILS.

, FOUNDATION CONCRETE SHALL HAVE REACHED A MINIMUM COMPRESSIVE STRENGTH OF 2,000 PSI BEFORE BEING LOADED. STRENGTHS SHALL BE VERIFIED PT EST. i. Foundation wals that retain eath shall be braced against backfilling ressures until the slabs at top and bottom are in place and cured as Ecured.

3. ALL BEARNO MATERAL SHALL BE INSPECTED BY THE INDEPENDENT TESTING ACRICY PROFESSOR TO CONCRETE PLACEMENT. THE INDEPENDENT TESTING ACRICY SHALL BE THE SOLE JUDGE AS TO THE SUTMABILITY OF THE BEARNO AMERIAL FOOTING ELEVATIONS SHALL BE ADJUSTED AS REQUIRED.

No houses from them process respectably critical solar, are submissible than the structural feet, submers, best houses solar, confinent to access describing no color of structural steps. Amendo house solar describings, no color of breakers, sets the presented without of previous of structural steps. The state of previous has sometiment and the state of structural of previous has some solar describing the state of the 5. WELDING: CONFORM TO AWS D1.1. WELDERS SHALL BE CERTIFIED

7. BOLTING: ASTM A307 BOLTS SHALL BE INSTALLED "SNUG TIGHT" PER ASC SECTION RCSC 8(C), ASTM A325 BOLTS SHALL CONFORM TO RCSC SECTION 8 (D).

A ALL RETAINING WALLS SHALL HAVE AT LEAST 12" OF FREE-DRAINING GRANULAR MCKFILL FULL HEIGHT OF WALL, SEAL RETAINING FACE OF WALL AND FOODING WITH COATS OF FERMEY'S 502 ASPHALTIC MASTIC, PROVING CONTINUOUS INSPECTION.

5. WHERE WALLS ARE TO HAVE EARTH PLACED ON EACH SIDE, SIMULTANEOUSLY PLACE FILL SO AS TO MAINTAIN A COMMON ELEVATION ON EACH SIDE OF WALL.

CONTRACTOR SHALL PROVIDE ALL SHORING AS REQUIRED.

ALL FOOTINGS HAVE BEEN DESIGNED BASED UPON AN ASSUMED SOIL BEARING PRESSURE OF 1,000 PSF UNLESS NOTED OTHERWISE.

10. CONTRACTOR SHALL PROTECT ALL UTILITY LINES, ETC ENCOUNTERED DURING EXCAVATIONS AND BACKFILLING. ALL BACKFILL SHALL BE PROPERLY COMPACTED. . CONTRACTOR SHALL PROVIDE TEMPORARY AND PERMANENT DEWATERING FOR LURFACE WATER, GROUND WATER AND SEEPAGE WATER AS REQUIRED.

8. FABRICATION: CONFORM TO AISC SPECIFICATION SEG MZ TRABRICATION" AND AISC CODE SEC 6 TRABRICATION AND DELIVERY PERFORM WORK ON PREMISES OF A FABRICATOR APPROVED BY THE BULLING PREMISE. 9. GALVANZING: ALL EXPOSED STEEL OUTSIDE THE BUILDING ENVELOPE SHALL BE HOT-DIPPED GALVANIZED. APPLY FIELD TOUCH-UPS PER ASTM 4153.

10. ALL FRAMING CONNECTORS SUCH AS CONCRETE ANCHORS, HOLD-DOWNS, POST BASES, FRAMING LOPE, HANGER AND FORTE MISCELLANDEDS STRENCTIBAL METALS SHALL BE AS WANUFACTURED BY SIMPONS STRONG TIE, CO. OR APPROVED EQUAL.

11. ALL STRUCTURAL STEEL EXPOSED TO EARTH SHALL HAVE 3" CONCRETE COVER. MATERIALS SHALL CONFORM TO THE FOLLOWING SPECIFICATIONS: ANCHOR BOLITS/ RODS: ASTM F1554, GRADE 36 ASTM A36 BARS & PLATES:

ASTM A325 ASTM A325SC OR A325N C-, M-, AND ANGLE SHAPES: ASTM A36 DEFORMED WELDED WIRE FABRIC: ASTM A497 BOLTS IN WOOD: BOLTS - HIGH STRENGTH:

EMBECO OR EQUIVALENT

ASTM A706. GRADE 60, DEFORMED I ASTM A36 REINFORCING BARS (WELDED): REINFORCING BARS (REGULAR): SMOOTH WELDED WIRE FABRIC: OTHER STRUCTURAL SHAPES: STEEL GRATING: STEEL PIPE:

JE WIRE:

TUBE STEEL & PIPE COLUMNS:

ANSI/NAMM MBG 531-00 ASTM A185

EZOXX FOR STRUCTURAL STEEL EBOXX FOR REINFORCING BARS EBOXX FOR LIGHT GALIGE AND METAL DECK 16.5 GAGE OR HEAVIER, BLACK ANNEALED ASTM A992, GRADE 50 ASTM A500, GRADE B ASTM A53, GRADE B WELDING ELECTRODES:

Y. WHERE PERMITED. THE FOLLOWING DEPANSION ANCHORS MAY BE USED:
HITTIN MAY BOTH TOTA (COPE ESS-MED) — CONDETTED MICH.
SMEDON STORD-BOLT A(COPE ESS-MED) — GROOTHED MASONEY ONLY.
SMEDON WEDGE-ALL (COPE ESS-MED) — GROOTH FILED MASONEY ONLY.
SMEDON WEDGE-ALL (COPE ESS-MED) — GROOTH FILED MASONEY ONLY.



SEISMIC DESIGN CATEGORIES THE FOLLOWING IS A SUMMARY OF THE SEISMIC SYSTEMS, SEISMIC REQUIRED IN





| 1000 | coastal | dnoub | COASTAL BUSINESS GROUP |
|------|---------|-------|------------------------|

|                              | <b>∯</b> 1009  |
|------------------------------|--|
|                              | GROUP<br>SUITE 0<br>92637  |
| coastal<br>business<br>group | BUSINESS<br>PARKWAY,<br>HILLS, CA  |
| 556                          | COASTAL BUSINESS GROUP MOULTON PARKWAY, SUITE 0 #1009 LAGUNA HILLS, CA 92637 DHOME: CAAO, YYE-1640 |

| coastal business group | COASTAL BUSINESS GROUP MOULTON PARKWAY, SUITE 0 #1009 LAGUNA HILLS, CA 92637 PHONE: (949) 336—1550 | TE: DESCRIPTION: |
|------------------------|--|------------------|
|                        | 0  | ı⊭               |

| 200 CD |  |
|--|--|
| 1/23 //23 //23 //23 //23 //23 //23 //23    |  |
| 03/28/23                                   |  |
| N 2 & 4                                    |  |

| Docusign E | nvelope ID: 5F1           | B8129-C1FC   | -4B1C-A59F-[                                      | 0692                      | 2FE        | AF               | AE        | 33 |  |  |  |
|------------|---------------------------|--|---|---------------------------|------------|------------------|-----------|----|--|--|--|
|            | ا .ق. ∥                   | NC NC PODDA  |   | -B.<br> -<br> -           | DW         | Þ                | 뉟         |    |  |  |  |
|            | [obil                     | ATTONA ERNG & CONSULTING WAS ITWINE CA BOT 18-27 PART 7 TEABRE 1 FAX: (PAR) 74 | B S S S S S S S S S S S S S S S S S S S           | —DESCRIPTION:<br>90% CD's | FIBER PLAN | CLIENT REVISIONS | 100% CD's |    |  |  |  |
|            | T - W  ZOGB WCG  RENNE, C | ENGINE<br>80 THOMES OF   | CONSULTANT:—  CONSTA  CONSTA  DEGIN  PHONE  PHONE | DATE: 03/28/23            | 06/30/23   | 08/14/23         | 09/11/23  |    |  |  |  |
|            | <b></b>                   |  | g<br>   | ģ -                       | 2          | 3                | 4         |    |  |  |  |

| and the second | COASTAL BUSINESS GROUP 24310 MOULTON PARKWAY, SUITE O #1009 LAGUNA HILLS, CA 92637 PHONE: (949) 336–1550 | DESCRIPTION: | 8,0% CD,8 | FIBER PLAN | CLIENT REVISIONS | 100% CD's |  |  |  |  |
|----------------|--|--------------|-----------|------------|------------------|-----------|--|--|--|--|
|                |  |              | 03/28/23  | 06/30/23   | 08/14/23         | 09/11/23  |  |  |  |  |
|                |  | NO           | -         | 7          | ю                | 4         |  |  |  |  |
|                |  |              |           |            |                  |           |  |  |  |  |

|   | CN. | -DATE:   | -DESCRIPTION:    | Š |
|---|-----|----------|------------------|---|
| I" OF MASONRY WALLS AT<br>REINFORCING)  | -   |          | 8,02 CD,8        | Ę |
| SHEAR WALLS AND ALL<br>IN PLACE, AND PRIOR TO<br>MALLS.                       | 8   | 06/30/23 | FIBER PLAN       | ă |
| IOD DIAPHRAGM(S); PRIOR TO  | m   | 08/14/23 | CLIENT REVISIONS | Þ |
| DD DIAPHRAGM(S); PRIOR TO   | 4   | 09/11/23 | 100% CD's        | Þ |
| NT OF CONCRETE FILL.  |     |          |                  |   |
| APLETION OF ALL<br>ROLECT PROR TO   |     |          |                  |   |
| EQUIRED   |     |          |                  |   |
| FORMS PREPARED BY THE<br>SH SIGNIFICANT STACE OF                              |     |          |                  |   |
| THE PROJECT SITE FOR THE NSPECTOR. THE FORMS SHALL SIBLE STRUCTURAL OBSERVER. |     |          |                  |   |
| PROVIDED TO THE OWNER,<br>QUESTED.<br>D WHICH SHOWS THAT ALL                  |     |          |                  |   |
| THE STRUCTURAL SYSTEM ANS AND SPECIFICATIONS. AL OBSERVER OF RECORD, THE      |     |          |                  |   |
|   |     |          |                  |   |

|                        |  | SITE INFORMATION:           | V 100004 -             | LA8336/A   |                                       | (SPRIN REIA               |
|------------------------|--|-----------------------------|------------------------|--|---------------------------------------|---------------------------|
| D WHICH SHOWS THAT ALL | ANS AND SPECIFICATIONS.  ALL OBSERVER OF RECORD, THE | BEFORE THE NEXT INSPECTION. | ITH A COPY OF PREVIOUS | DNSIBLE FOR APPROVAL OF THE SERVED NOTED DEFICIENCIES. | DEVELOP ALL CHANGES TO THE<br>EXPENSE | BY NATIONAL ENGINEERING & |

| LA03XC332-KING HARBOR                      |
|--|
| 401 DIAMOND ST.<br>REDONDO BEACH, CA 90277 |

(SPRINT RETAIN)



| إ            |  |
|--------------|--|
| HEET TITLE:- |  |

| ES &  | SNO    |
|-------|--------|
| L NOT | CATIC  |
| NERA  | PECIFI |
| 핐     | တ      |

| NO LES<br>ATION |            |  |
|-----------------|------------|--|
| SPECIFICAT      | ET NUMBER: |  |

| FOORIFIC                    |  | THE CEICUIC  | CVCTFUC GEIGUE                  | COMPONENTS                        | SPECIAL INSPECTION   | FREQUENCY                   | REFERENCED                       | STRUCTURAL OBSERVATION:                                   | SERVATION:   | _ |
|-----------------------------|--|--|---------------------------------|-----------------------------------|--|-----------------------------|----------------------------------|---|--|---|
|                             | AND SEISMIC-FORCE-RESISTING SYSTEMS  | SYSTEMS  |                                 |                                   | STEEL CONSTRUCTION   |                             | STANDARD                         | 1. STRUCTURAL OB  | SERVATIONS BY AN INDEPENDENT ENGINEER OR THE ENGINEER ALL BE MADE IN ACCORDANCE WITH SECTION 1704 8, OF THE  |   |
|                             | SEISMIC FORCE RESISTING SYSTEMS  | IG SYSTEMS   |                                 |                                   | 1. MATERIAL VERIFICATION OF HIGH-STRENGTH  | PERIODIC                    | APPLICABLE                       | 2019 CALIFORNI  | ALL BE MADE IN ACCOUNTING TO THE SECTION 1/24/2 OF THE AMBIETON OF THE EXPENSE OF THE THE STATE OF THE   |   |
|                             | A. ALL MOMENT FRAMES, BRACED FRAMES, CANTILEVERED COLUMNS, S<br>AND THEIR FOUNDATIONS. AND DRACS, CHORDS, FLOOR AND ROOF | PRAMES, CANT   | S. FLOOR AND R                  | VS, SHEARWALLS,<br>OOF DIAPHRAGMS | BOLIS, NOIS, AND WASHERS:  |                             | SPECIFICATIONS:                  | VISUAL OBSERVA  | ATON OF THE ELEMENTS AND CONNECTIONS OF THE STATE OF THE  |   |
|                             | B. ALL DRAGS, CHORDS, FLOOR AND ROOF DIAPHRAGMS  | ND ROOF DIAPH  | IRAGNS                          |                                   | G. IDEN IFICATION MARKINGS TO CONTURM TO ASTOVEDANDS SPECIFED IN THE APPROVED CONSTRUCTION DOCUMENTS.  |                             | SECTION A3.4:<br>AISC LRFD.      | COMPLETED STR<br>AND SPECIFICATI                          | AND SPECIFICATION ASSESSMENT OF THE APPROVED PLANS AND SPECIFICATIONS. STRUCTURE FOR CREERAL CONFORMANCE TO THE APPROVED PLANS AND SPECIFICATIONS. STRUCTURAL OBSERVATION DOES NOT WAIVE THE   |   |
|                             | C. ALL FREE STANDING MASONRY WALLS ADDITIONAL SYSTEMS AND COMPONENTS   | WALLS  |                                 |                                   | b. MANUFACTURER'S CERTIFICATE OF<br>COMPLANCE REQUIRED.  |                             | SECTION A3.3                     | OR THE DEPUTY  2. THE OWNER SHA                           | FOR THE INSPECTIONS REQUIRED OF THE BUILDING INSPECTOR WISPECTOR(S).  LEMPLOY THE CMIL OR STRUCTURAL ENGINEER OR THE   |   |
|                             | A. ANCHORAGE OF ELECTRICAL EQUIPMENT USED FOR EXERGENCY OR STANDBY POWER SYSTEMS INCI IDING TELECOM CARINETS             | CABINENT USED  | FOR EMERGENCY                   | OR STANDBY                        | 2. INSPECTION OF HIGH-STRENGTH BOLTING:  |                             |                                  | ARCHITECT OF B<br>STRUCTURAL OB                           | RECORD OR THEIR DESIGNATED AGENT TO PERFORM THE SERVATION.   |   |
|                             | B. EXTERIOR WALL PANELS AND THEIR ANCHORAGE  | THEIR ANCHORA  | , ,,,                           |                                   | a. BEARING TYPE CONNECTIONS  | PERIODIC                    | AISC LRFD                        | 3. EVIDENCE OF EN<br>BUILDING INSPEC                      | MPLOYMENT BY THE OWNER SHALL BE PROVIDED TO THE<br>STOR BEFORE THE FIRST STEE VISIT.   |   |
|                             | C. SUSPENDED CEILING SYSTEMS AND THEIR ANCHORAGE   | AND THEIR AND  | HORAGE                          |                                   | b. SLIP-CRITICAL CONNECTIONS   | CONTINUOUS                  | SECTION MZ.5                     | THE GENERAL O   | NONTRACTION MEETING IS REQUIRED. II SHALL BE ALIENDED BY NONTRACTION APPROPRIATE SUBCONTRACTORS, AND DEPUTY OF THE PROPERTY STREET, AND DEPUTY OF THE PROPERTY |   |
|                             |  |  |                                 |                                   | 3. MATERIAL VERIFICATION OF STRUCTURAL STEEL:  |                             |                                  | REQUIRE STRUCT  | TURAL OBSERVATION WILL BE IDENTIFIED. A RECORD OF THE  |   |
| NO                          |  | FREQUENCY  | ACI 530/<br>ASCE 5/<br>TASC 403 | STANDARD<br>ACI 530.1/<br>ASCE 5/ | 6. IDENTIFICATION MARKINGS TO CONFORM TO<br>ASTM STANDARDS SPECIFIED IN THE<br>APPROVED CONSTRUCTION DOCUMENTS.  |                             | ASTM A 6 OR<br>ASTM A 568        | 5. REQUIRED OBSEI<br>CONSTRUCTION /<br>APPLICABLE. N      | SECTIONS THAT THE THE THAT THE TOTAL THE TOTAL THE TOTAL STATES. OF CONSTRUCTIONS AS A MINIMUM. FOR EACH BUILDING ON STRUCTIONS. A PARTICLANCE OF STRUCTIONS AS A MINIMUM. FOR EACH BUILDING ON STRUCTIONS. A PARTICLARY. A PARTICLARY OF THE BUINEER 72 HOURS PRIOR TO EACH OBSERVATION.  |   |
| RY CON                      | RY CONSTRUCTION<br>E FOLLOWING SHALL BE  |  |                                 | 700 0                             | b. MANUFACTURER'S CERTIFIED MILL<br>TEST REPORTS. REQUIRED   |                             |                                  | REQUIRED ITEMS IF CHECKED                                 | ITENS  |   |
| O ENSU                      | D ENSURE COMPUANCE:<br>REPARED MORTAR PROPORTIONS  | PERIODIC   |                                 | ART. 2.6A                         | 4. MATERIAL VERIFICATION OF WELD FILLER MATERIALS:   |                             | AISC. ASD.<br>SECTION A3.6       |   | A. PRECONSTRUCTION MEETING SHALL BE ATTENDED BY THE STRUCTURAL OBSERVER OF RECORD.   |   |
| RUCTION                     | RUCTION OF MORTAR JOINTS   | PERIODIC   |                                 | ART. 3.3B                         | a, IDENTIFICATION MARKINGS TO CONFORM TO<br>AWS SPECIFICATION IN THE APPROVED  |                             | AISC LRFD.<br>SECTION A.3.5      |   | B. PRIOR TO PLACEMENT OF CONCRETE FOR THE FIRST FOUNDATION POLIR.  |   |
| TON OF                      | ION OF REINFORCEMENT AND CTORS.  | PERIODIC   |                                 | ART. 3.4                          | CONSTRUCTION DOCUMENTS.  |                             |                                  |   | C. PRIOR TO PLACEMENT OF CONCRETE IN WALL FORMS.   |   |
| NOITO                       | STION PROGRAM SHALL VERIFY:  |  |                                 |                                   | b. MANUFACTURER'S CERTIFICATE OF<br>COMPLIANCE REQUIRED  |                             |                                  |   | D. UPON COMPLETION OF WELDING AT STEEL MOMENT<br>FRAMES.   |   |
| NTS.                        | IND LOCATION OF STRUCTURAL NTS.  | PERIODIC   |                                 | ART. 3.3G                         | 5. INSPECTION OF MELDING:  |                             |                                  |   | E UPON COMPLETED ERECTION OF ALL STRUCTURAL STEEL.   |   |
| SIZE                        | ND LOCATION OF ANCHORS,  | PERIODIC   | SEC.                            |                                   | a. STRUCTURAL STEEL  |                             |                                  |   | F. PRIOR TO PLACEMENT OF GROUT IN FIRST LIFT.  |   |
| S 98 C                      | IRY TO STRUCTURAL MEMBERS,<br>S OR OTHER CONSTRUCTION  |  | 1.15.4,2.1.2                    |                                   | 1) COMPLETE AND PARTIAL PENETRATION<br>GROOVE WELDS  | CONTINUOUS                  | AWS D1.1                         |   | G. PRIOR TO GROUTING THE TOP 48" OF MASONRY WALLS AT FLOOR AND ROOF LINE. (CHORD REINFORCING)  |   |
| TED SIZ                     | IED SIZE, GRADE AND<br>DF REINFORCEMENT.   | PERIODIC   | SEC. 1.12                       | ART. 2.4, 3.4                     | 2) MULTI-PASS FILLET WELDS   | CONTINUOUS                  |                                  |   | H. AFTER NAILING OF ALL PLYWOOD SHEAR WALLS AND ALL HOLDOWNS, DRACS, STRAPS ARE IN PLACE, AND PRIOR TO   |   |
| 46 OF F                     | 4G OF REINFORCING BARS.  | CONTINUOUS   | SEC. 8.5.7 &<br>SEC. 8.5.7.2    |                                   | 3) SINGLE-PASS FILLET WELDS<br>GREATER THAN 5/16" (7.9mm)  | CONTINUOUS                  |                                  |   | COVERING ANY OF THE SHEAR WALLS.   |   |
| CTION                       | DE MASONRY DURING  | PERIODIC   |                                 | ART. 1.8                          | 4) SINGLE-PASS FILLET WELDS LESS   | PERIODIC                    |                                  |   | COVERNO.   |   |
| MEAINE<br>/ 40F)<br>ERATURE | WEATHER (TEMPERATURE<br>V 40F) OR HOT WEATHER<br>ERATURE ABOVE 90F).   |  |                                 |                                   | THAN OR EQUAL TO 5/16' (7.9mm) 5) FLOOR AND DECK WELDS   | PERIODIC                    | AWS D1.3                         |   | J. AFTER NAILING OF ROOF PLYNOOD DIAPHRAGM(S); PRIOR TO COVERING.  |   |
| GROUTIN<br>D TO EI          | SROUTING, THE FOLLOWING SHALL<br>D TO ENSURE COMPLIANCE:   |  |                                 |                                   | 6. INSPECTION OF STEEL FRAME JOINT<br>DETAILS FOR COMPLIANCE WITH APPROVED   | PERIODIC                    |                                  |   | K, PRIOR TO ROOFING OR PLACEMENT OF CONCRETE FILL OVER METAL DECK ROOFS OR FLOORS.   |   |
| SPACE                       | SPACE IS CLEAN.  | PERIODIC   |                                 | ART. 3.2D                         | CONSTRUCTION DOCUMENTS:  |                             |                                  |   | L. FINAL WALK THROUGH UPON COMPLETION OF ALL<br>STRUCTURAL ASPECTS OF THE PROJECT PRIOR TO   |   |
| MENT O                      | MENT OF REINFORCEMENT<br>CONNECTORS.   | PERIODIC   |                                 | ART. 3.4                          | 6. DETAILS SUCH AS BRACING AND STIFFENING  b. MEMBER LOCATIONS.  |                             |                                  |   | ARCHITECTURAL FINISHES.  M. NO STRUCTHRAL ORSPENVATION RECUIRED  |   |
| DRTHONS                     | IRTIONS OF SITE-PREPARED GROUT   | PERIODIC   |                                 | ART. 2.6B                         | c. APPLICATION OF JOINT DETAILS AT EACH  |                             |                                  | 1   |  |   |
| RUCTION                     | RUCTION OF MORTAR JOINTS   | PERIODIC   |                                 | ART. 3.38                         | CONNECTION.  | Chociana                    |                                  | A REPORT PREPAREI   | D'ON DEPARTMENT FORMS OR FORMS PREPARED BY THE   |   |
| ACEMEN                      | APPLIANCE WITH CODE AND  | CONTINUOUS   |                                 | ART. 3.5                          | 1. APPLICABLE ELEMENT (FABRICATOR CERTIFICATION REQUIREMENTS)  | UREMENTS)                   |                                  | CONTRACTOR TO   | OBSERVED SHALL BE LEFT AT THE PROJECT SITE FOR THE FORWARD TO THE BUILDING INSPECTOR. THE FORMS SHALL  |   |
| ON OF                       | ON OF ANY REQUIRED GROUT  MORTAR SPECIMENS AND/OR  | CONTINUOUS   |                                 | ART. 1.4                          | 6. STRUCTURAL STEEL (AISC CERPIFED FOR CONVENTIONAL STEEL BUILDING) 6. STEEL JOSTS, ASST GREEKS (\$1 MEMBER) 6. STEEL ROOF DECK (\$3) MEMBER)  | TIONAL STEEL                |                                  | DE WEI SKINED ONE SIGNED CO CONTRACTOR, AN                | B. MEI SIGNED COPY OF THE REPORT SHALL BE THE REPORTSHED STROUTONED USES-REPORT OF THE REPORT SHALL BE PROVIDED TO THE OWNER.  CONTRACTOR, AND DEPUTION INSPECTOR. AS REQUESTED WHICH SHOWS THAT ALL A FINAL USES-RAVIOR REPORT MUST BE SUBMITTED WHICH SHOWS THAT ALL   |   |
| ALL BE                      | OBSERVED.  | oidoida  |                                 | 3, 10,                            | d. PRECAST CONCRETE WALLS PANELS (PCI GROUP ( CERTIFICATION)   | MANUFACTU                   | :<br>:                           | GENERALLY CON   | CIENCIES WERE RESOLVED AND THE STRUCTIONAL SYSTEM FORMS TO THE APPROVED PLANS AND SPECIFICATIONS.  | _ |
| S OF THE                    | SE WITH REQUIRED INSPECTION S OF THE CONSTRUCTION A SAND APPROVED SUBMITTALS AND APPROVED SUBMITTALS                     | O DE LA COMPANIA DEL COMPANIA DE LA COMPANIA DEL COMPANIA DE LA CO |                                 | <u> </u>                          | e. LOAD BEARING CONCRETE MASONRY (NGMA MEMBER)  2. WHEN SPECIAL INSPECTIONS ARE REQUIRED BY BUILDING OFFICIAL  | ER)<br>4G OFFICIAL          |                                  | OWNER SHALL: A. NOTIFY BI R. CALL AN                      | 13 10 CHANGE ITE STRUCTORAL UBSERVER OF RECURN, ITE<br>ULDING INSPECTOR IN WRITING BEFORE THE NEXT INSPECTION.   |   |
|                             |  |  |                                 |                                   | a) Fabrication and implementation procedures. The special inspector shall verify that the Fabrication satisfactor shall shall and and quality control procedures. That provide a basis for inspection. Control of  | THE SPECIAL<br>D FABRICATIO |                                  | REPLACEM<br>OBSERVER<br>THE PROPOSE                       | REPLACEMENT STRUCTURAL OBSERVER WITH A COPY OF PREMOUS OBSERVER'S REPORTS.  THE PROPOSED OBSERVER SHALL BE RESPONSIBLE FOR APPROVAL OF THE   |   |
| NOL                         |  |  | FREQUENCY                       | REFERENCED                        | THE WORKMANSHIP, AND THE FABRICATOR'S ABIL CONSTRUCTION DOCUMENTS AND REFERENCED STA   | JTY TO CONFO<br>NDARDS. TH  | RM TO APPROVED<br>SPECIAL        | CORRECTION THE ENGINEER OR A                              | ON OF ALL THE ORIGINAL OBSERVED NOTED DEFICIENCIES.<br>RECHITECT OF RECORD SHALL DEVELOP ALL CHANGES TO THE  |   |
| F'C =                       | JCABLE TO STRUCTURAL CONCRETE<br>F'C = 2,500 PSI)  |  |                                 |                                   | INSPECTOR SHALL REVIEW THE PROCEDURES FOR RELATIVE TO THE CODE REQUIREMENTS FOR THE 1  | COMPLETENES<br>FABRICATOR'S | S AND ADEQUACY<br>SCOPE OF WORK. | STRUCTURAL SYSI<br>STRUCTURAL OBSERVA<br>CONSULTING, INC. | STEMS AT THE CONTRACTOR'S EXPENSE.<br>ATION SHALL BE PERFORMED BY NATIONAL ENGINEERING &<br>C.   |   |
| TS TO                       | TS TO BE INSTALLED IN CONCRETE PRIOR TO PLACEMENT OF CONCRETE WHERE ALLOWABLE  | PRIOR TO<br>LLOWABLE   | CONTINUOUS                      |                                   | 5. WHEN SPECIAL INSPECTIONS ARE NOT RECORDED BY THE BUILDING OFFICIAL  A) LIPON COMPLETION OF EARBICATION THE APPROVED FARBICATOR SHALL  A) LIPON COMPLETION OF FARBICATION THE APPROVED FARBICATOR SHALL  A) LIPON COMPLETION OF FARBICATION THE APPROVED FARBICATOR SHALL  A) LIPON COMPLETION OF FARBICATION THE APPROVED FARBICATOR SHALL  A) LIPON COMPLETION OF FARBICATION THE APPROVED FARBICATOR SHALL  A) LIPON COMPLETION OF FARBICATION THE APPROVED FARBICATOR SHALL  A) LIPON COMPLETION OF FARBICATION THE APPROVED FARBICATOR SHALL  A) LIPON COMPLETION OF FARBICATION THE APPROVED FARBICATOR SHALL  A) LIPON COMPLETION OF FARBICATION THE APPROVED FARBICATOR SHALL  A) LIPON COMPLETION OF FARBICATOR SHALL  A) LIPON COMPLETION COMPLETION COMPLETION SHALL  A) LIPON COMPLETION | FD FARRICATO                | SHALL                            | STATEMENT OF S  | STATEMENT OF SPECIAL INSPECTIONS PER THE CBC   |   |
| DXY AND                     | BEEN INCREASED XY ANCHORS AND EXPANSION ANCHORS I HARDENED CONCRETE.   | ORS  | CONTINUOUS                      | PRODUCT<br>ICC-ES                 | STATING THAT THE WINGK WAS PERFORMED IN ACCORDANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS.   | CORDANCE WI                 | FFICIAL<br>H THE                 | 1. THE OWNER OF<br>EMPLOY THE S<br>SPECIAL INSPE          | THE OWNER OR REGISTERED DESIGN PROFESSIONAL OF RECORD WILL SERVICE'S TO PROVIDE SPECIAL INSPECTIORS TO PROVIDE SPECIAL INSPECTIORS DIVING CONSTRUCTION FOR THE TITMS IN THE  |   |
|                             |  |  | _                               | - KET-CA-                         |  |                             |                                  | SPECIAL INSPE   | CTION TARIF RELOW.   | - |

C. SPECHED SIZE, GRADE AND TIPE OF REINFORCEMENT.

d. WEDING OF REINFORCING BASS.
c. PROTECTION OF MASCHAPT DIRENG BELOW ACTY OF HOT WEATHER (TEMPERATURE BELOW 407) OR HOT WEATHER (TEMPERATURE ABOVE BOOK).

c. PROPORTIONS OF SITE-PREPARED GROUT PERIODIC

A. CONSTRUCTION OF MORTAR JOINTS b. PLACEMENT OF REINFORCEMENT AND CONNECTORS.

3. PRIOR TO GROUTING, THE FOLLOWING SHALL BE VERIFIED TO ENSURE COMPLIANCE:

a. GROUT SPACE IS CLEAN.

4. GROUT PLACEMENT SHALL BE VERIFIED TO ENSURE COMPLIANCE WITH CODE AND CONSTRUCTION DOCUMENT PROVISIONS.

S. PREPARATION OF ANY REQUIRED GROUT SPECIMENS, MORTAR SPECIMENS AND/OR PRISMS SHALL BE OBSERVED.

6. COMPLIANCE WITH REQUIRED INSPECTION PROVISIONS OF THE CONSTRUCTION DOCUMENTS AND APPROVED SUBMITTALS SHALL BE VERFIED

b. TYPE, SIZE AND LOCATION OF ANCHORS, INCLUDING BETSLES OF ANCHRAGE OF MASONRY TO STRUCTURAL MEMBERS, FRAMES OR OTHER CONSTRUCTION

a. SIZE AND LOCATION OF STRUCTURAL ELEMENTS.

2. THE INSPECTION PROGRAM SHALL VERIFY

I. SITE PREPARED MORTAR PROPORTIONS

AS MASONRY CONSTRUCTION BEGINS, THE FOLLOWING SHALL BE VERIFIED TO ENSURE COMPLIANCE:

SPECIAL INSPECTION

C, D, E, F

b. CONSTRUCTION OF MORTAR JOINTS
c. LOCATION OF REINFORCEMENT AND
CONNECTORS.

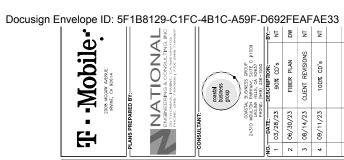
| SPECIAL INSPECTION   | FREQUENCY REFERENCED                   | REFEREN                     |
|--|--|-----------------------------|
| CONCRETE (APPLICABLE TO STRUCTURAL CONCRETE OVER F'C = 2,500 PSI)  |  | STANDARD                    |
| 1. INSPECT BOLTS TO BE INSTALLED IN CONCRETE PRIOR TO AND DURING PLACEMENT OF CONCRETE WHERE ALLOWABLE LOADS HAVE BEEN INCREASED | SONTINUOUS                             |                             |
| 2. INSPECT EPOXY ANCHORS AND EXPANSION ANCHORS INSTALLED IN HARDENED CONORETE.   | CONTINUOUS PRODUCT<br>ICC-ES<br>REPORT | PRODUCT<br>ICC-ES<br>REPORT |

| L INSPECTION  | FREQUENCY                              | FREQUENCY REFERENCED        |     |
|---|--|-----------------------------|-----|
| ELE (APPLICABLE TO STRUCTURAL CONCRETE<br>OVER F'C = 2,500 PSI)   |  | STANDARD                    |     |
| PPECT BOLTS TO BE INSTALLED IN CONCRETE PRIOR TO<br>D DURING PLACEMENT OF CONCRETE WHERE ALLOWABLE<br>ADS HAVE BEEN INCREASED | SUDUNITIOUS                            |                             | ń   |
| PPECT EPOXY ANCHORS AND EXPANSION ANCHORS<br>STALLED IN HARDENED CONCRETE.  | CONTINUOUS PRODUCT<br>ICC-ES<br>REPORT | PRODUCT<br>ICC-ES<br>REPORT |     |
|   |  |                             | 200 |

| SPECIAL INSPECTION   | FREQUENCY              | REFERENCED<br>STANDARD      |
|--|------------------------|-----------------------------|
| DRILLED PIERS  |                        |                             |
| 1. OBSERVE DRILLING OPERATIONS AND MAINTAIN COMPLETE AND ACCURATE RECORDS FOR EACH PIER. | CONTINUOUS             | GEOTECHNICAL<br>ENGINEERING |
| 2. VERIFY PLACEMENT LOCATIONS AND PLUMBNESS,   |                        | REPOR                       |
| CONFIRM PIER DIAMETERS (IF APPLICABLE), LENGTHS,   |                        |                             |
| EMBEDMENT INTO BEDROCK (IF APPLICABLE) AND   |                        |                             |
| ADEQUATE END BEARING STRATA CAPACITY.  |                        |                             |
| 3. FOR CONCRETE PIERS, PERFORM ADDITIONAL  | SEE SPECIAL INSPECTION | NSPECTION                   |
| INSPECTIONS IN ACCORDANCE WITH SECTION 1705.3.   | NOTES FOR CO           | NOTES FOR CONCRETE ALSO     |

|   |   | _  | _             |   | _  |  |  |  |   | _  |   |  |   |   |   |   | _                               |
|---|---|--|---------------|---|--|--|--|--|---|--|---|--|---|---|---|---|---------------------------------|
| STATEMENT OF SPECIAL INSPICEMENT OF ECONO WILL EMPLOY THE CORE.  SHE OWNER THE STANGES OF ONE OWNER SPECIAL WISECTORY OF RECORD WILL SPECIAL WISECTORY DEPONDE.   | SPECIAL INSPECTION TABLE BELOW. 2. THE SPECIAL INSPECTION SHALL BE A QUALIFIED PERSON WHO SHALL | DEMONSITATE COMPETENCE, TO THE SATISFACTION OF THE BUILDING POFFICIAL AND THE REGISTED DESIGN PROFESSIONAL RESPONSIBLE FOR THE PARTY OF THE PARTY HAS THE PA |               | DUTIES AND RESPONSIBILITIES OF THE SPECIAL INSPECTOR:     A. THE SPECIAL INSPECTOR SHALL DOSEMEN THE WORK ASSIONED FOR CONFIDENCE WITH THE ADDROLLED PRESENT NOMBRICE AND | SPECIFICATION, THE INSPECTOR MAY NOT ALTER, MODIFY, ENLARGE OR WANT ANY DET THE MODIFY, ENLARGE OR | B. THE SPECIAL INSPECTOR SHALL FURNISH INSPECTOR REPORTS TO THE BUILDING OFFICIAL, THE PRESENCIAL OF RECORD, AND THE BUILDING OFFICIAL, THE PROFESSIONAL, OF RECORD, AND THE | CONTRACTOR: ALL DISKREPANCES SPALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION, THEN, IF CHACKETED, SUBMIT A COMPLETE LIST OF ALL OUTSTANDING | DISCREPANCIES ON A WEEKLY BASIS TO THE OWNER, THE BUILDING OFFICIAL, AND THE PROFESSIONAL OF RECORD UNTIL ALL CORRECTIONS OWNER DEEM CAMBERTO CAMBERTORY | C. THE SPECIAL INSPECTOR SHALL SUBMIT A FINAL SIGNED REPORT STATING WHETHER THE WORK REQUIRING SPECIAL INSPECTION WAS, TO | THE BEST OF THE INSPECTOR'S KNOWLEDGE, IN CONFORMANCE WITH | INT. APPROVIDE PLYANS AND STICINICALINA AND INE. APPLICABLE. WORKMANSHIP PROVISIONS OF THE CODE.  4. WHERE SPECIAL INSPECTION REQUIREMENTS DUPLICATE THE REQUIREMENTS | OF SPECIFIED QUALTY ASSURANCE TESTING, DUPLICATE INSPECTIONS SHALL NOT BE REQUIRED.  5. OBSERVATIONS OR SITE VISITS PERFORMED BY THE ENGINEER OR ARCHITECT | DUE NOT CONSTITUTE SPECIAL INSPECTIONS.  6. THE CONTRACTOR SHALL PROVIDE ADEQUATE NOTIFICATION OF SCHEDULE OF WORK REQUIRING INSPECTION OF TESTING TO THE SPECIAL INSPECTION TO | ALLOW COORDINATION COMPONENTS AND WORK REQUIRED TO HAVE SPECIAL INFECTION OF TESTING, AND ENCINTED ON THESE DEWNINGS ALONG WITH THE TYPE AND EXTENT OF EACH INSPECTION AND TEST AND WHETHER | OTHERWISE, INSPECTION SALL BE CONTINUOUS OF INDICATED OTHERWISE, INSPECTION SALL BE CONTINUOUS OTHERWISE INSPECTION DEPOSITION FOR THE COMPANIOUS OF A MAIN | STATEMENT OF RESPONSIBILITY TO THE OWNER AND THE BUILDING OFFICIAL PRIOR TO COMMENCEMENT OF WORK ON THE SYSTEM OR COMPONENT AS DEPOSITED BY ONE OFFICIAL 1704.4 | REQUIRED BY CBC SECTION 1/04.4. |
| AAL<br>HE<br>HE   |   | REFERENCED   |               | GEOTECHNICAL<br>ENGINEERING   | E C  |  | ISPECTION<br>NORETE ALSO   |  | REFERENCED  | 9  | CONTINUOUS GEOTECHNICAL<br>ENGINEERING<br>ENGINEERING   | 3  |   |   |   |   |                                 |
| FABRICATOR SI<br>BUILDING OFFIC<br>RDANCE WITH TI   |   | FREQUENCY  |               | CONTINUOUS  |  |  | SEE SPECIAL INSPECTION<br>NOTES FOR CONCRETE ALSO  |  | FREQUENCY   |  | CONTINUOUS  | CONTINUOUS   | PERIODIC  | CONTINUOUS  |   |   |                                 |
| <ul> <li>a)-PON COMPETION OF FABRICATION, THE APPROVED FARRICATION SHALL<br/>SUBMIT A CERTIFICATE OF THE COMPLIANCE TO THE BULLDING OFFICIAL<br/>STATING THAT THE WORK WAS PERFORMED IN ACCORDANCE WITH THE<br/>APPROVED CONSTRUCTION DOCUMENTS.</li> </ul> |   | SPECIAL INSPECTION   | DRILLED PIERS | 1. OBSERVE DRILLING OPERATIONS AND MAINTAIN COMPLETE AND ACCURATE RECORDS FOR EACH PIER.  | 2. VERIFY PLACEMENT LOCATIONS AND PLUMBNESS,   | CONFIRM PIER DIAMETERS (F. APPLICABLE), LENGINS, EMEGNMENT INTO BEDROCK (F. APPLICABLE) AND ADEQUATE END BEARING STRATA CAPACITY.  | 3. FOR CONCRETE PIERS, PERFORM ADDITIONAL INSPECTIONS IN ACCORDANCE WITH SECTION 1705.3.   |  | SPECIAL INSPECTION  | SOILS:   | 1. SITE PREPARATION - VERIFY THAT THE SITE SUBGRADE SOILS ARE PROPERLY PREPARED   | 2. FILL PLACDMENT 12" THICK OR GREATER — VERIFY MATERIAL BEING USED AND LIFT THICKNESS   | 3. EVALUATION OF IN-PLACE DENSITY OF COMPACTED FILL 12" THICK OR GREATER  | 4. SUB-GRADE IMPROVEMENTS INVOLVING SOIL MIXING, COMPACTION GROUTING, DYNAMIC COMPACTION, OR PLACEMENT OF STONE COLUMNS   |   |   |                                 |

| EMBEDMENT INTO BEDROCK (IF APPLICABLE) AND ADEQUATE END BEARING STRATA CAPACITY.         |   |           |
|--|---|-----------|
| 3. FOR CONCRETE PIERS, PERFORM ADDITIONAL INSPECTIONS IN ACCORDANCE WITH SECTION 1705.3. | SEE SPECIAL INSPECTION NOTES FOR CONCRETE | NSPECTION |
|  |   |           |
| SPECIAL INSPECTION   | FREQUENCY REFEREN                         | REFEREN   |
| SOICS  |   |           |
| 1. SITE PREPARATION-VERIFY THAT THE SITE SUBGRADE SOILS ARE PROPERLY PREPARED            | CONTINUOUS GEOTECH<br>ENGINEE             | GEOTECH   |
| 2. FILL PLACEMENT 12" THICK OR GREATER — VERIFY MATERIAL BEING USED AND LIFT THICKNESS   | CONTINUOUS                                | 5         |
| 3. EVALUATION OF IN-PLACE DENSITY OF COMPACTED FILL 12" THICK OR GREATER                 | PERIODIC                                  |           |
| ONIVIN INCO ONLY POVIN STATISTICS OR PAGE OF IS A  | CONTINUOUS                                |           |







2 06/30/23 FIBER PLAN 3 08/14/23 CLIENT REVISIONS 4 09/11/23

LA83367A SITE INFORMATION:-

(SPRINT RETAIN) LA03XC332-KING HARBOR

401 DIAMOND ST. REDONDO BEACH, CA 90277

STATIONARY BATTERY STORAGE SYSTEM CODE CHECK

BATTERY SPECIFICATIONS & SAFETY DATA

**1-5** 

CFC SECTION DOES NOT APPLY

Nominal Technical Specifications NSB 100FT HT RED

Eemalo M8x.25 80 Nm 771 in bay 80 / 781 Ah 89 / 782 Ah 96 / 100 Ah

WORTHSTIAN NSB100FT 72 185, PER BATTERY 0.4 GALLONS PER BATTERY 12 MAXMUM 12 BATTERES X 72 185 = 864 LBS BATTERY DATA - B160 BATTERY CABINET BATTERY MANUFACTURER:
BATTERY TOFE:
RATERY WEIGHT:
ACID QUANTITY:
BATTERY OLANITY PER CABINET:
TOTAL WEIGHT:

BATTERY SUMMARY:
NUMBER OF CABINETS:
TOTAL, WIGHT OF BATTERIES:
TOTAL, ACID:
ARTICLE 64:
ARTICLE 80:

BATTERY INFORMATION NORTHSTAR, NSB100FT)

| STATIONARY BATTERY STORAGE SYSTEM THRESHOLD QUANTITY, PER CFC 2015 SECTION 1206 UPDATED JULY 1,2018 (KWH) | •                   | 0,4   |
|---|---------------------|-------|
| TOTAL<br>BATTERY<br>CAPACITY,<br>KWh  | 1.2                 | 1.2   |
| kwh, kilowatt-<br>Hours+<br>(V*AH)/1000   | 211                 | •     |
| VOL'AGE AMP. HOURS (Y) (AH)   | 100                 | -     |
| VOL'AGE (Y)   | 13.0                |       |
| TOTA # 0F<br>BATTER UNITS<br>INSTALED (EA)  | 12 MAXIMUM          | 2     |
| ВАТТЕРУМОВЕ   | NORTHSTAR, NSB100FT |       |
| STALL STATUS  | PROPOSED            | TOTAL |

# ASU STATES USAGE NorthStar

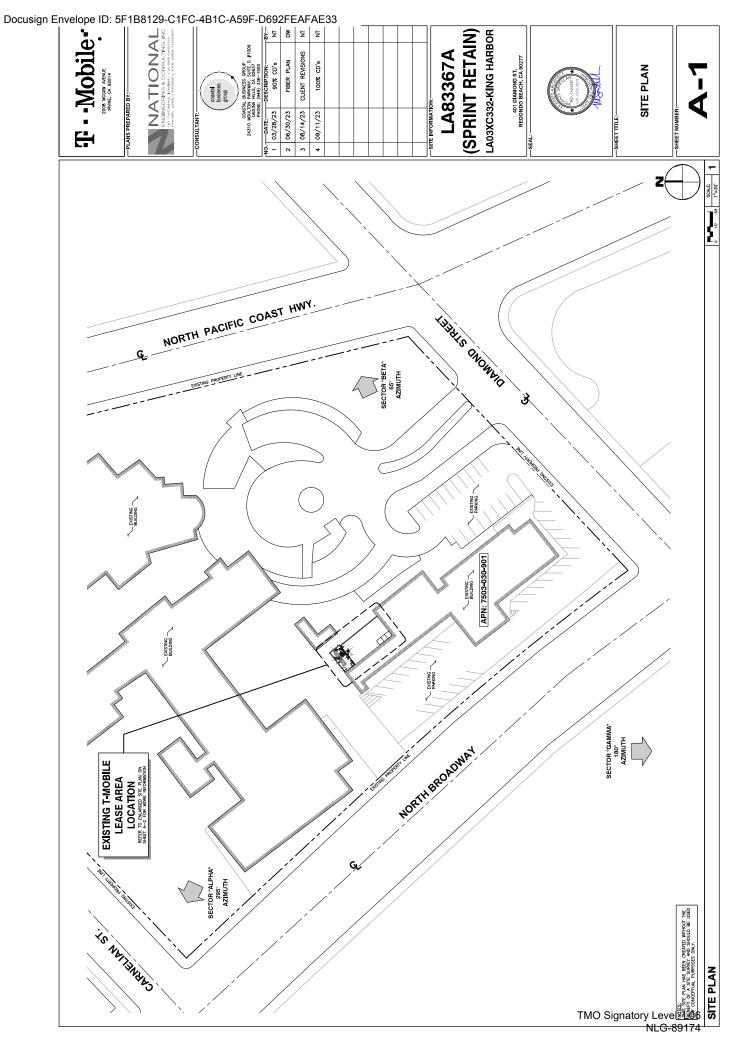
ne NSB ⊢T Red Battery® delivers long life in unreliable grid conditions even at high temperatures.

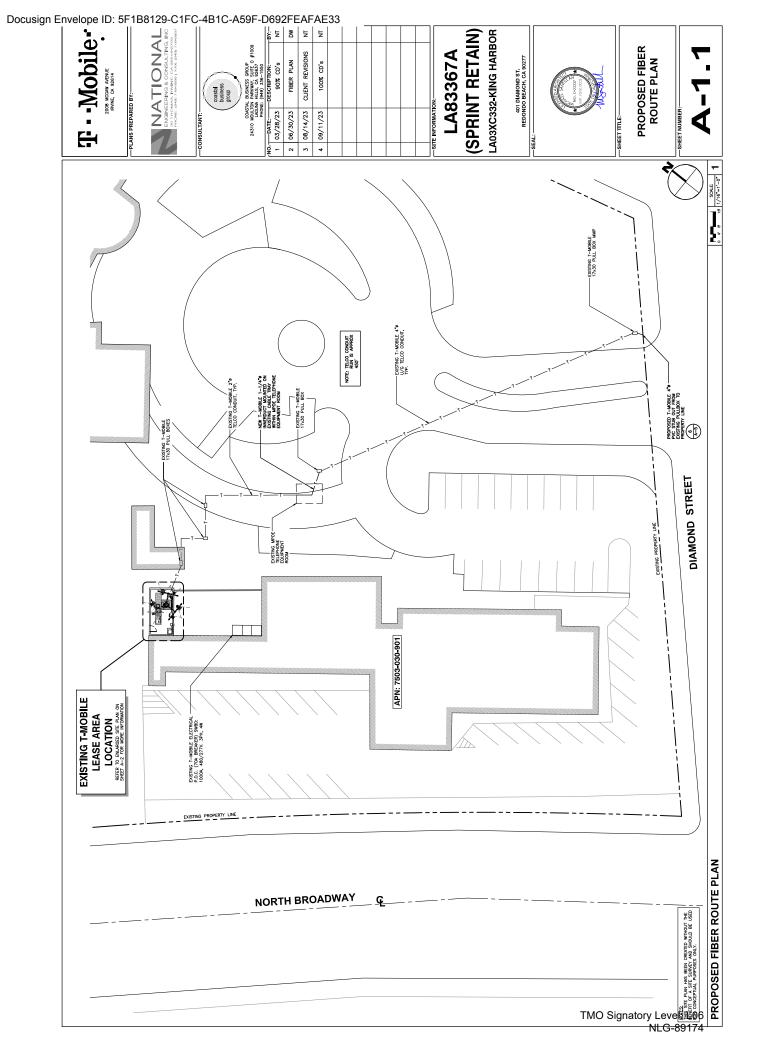
REQUIRED NFPA SIGNAGE

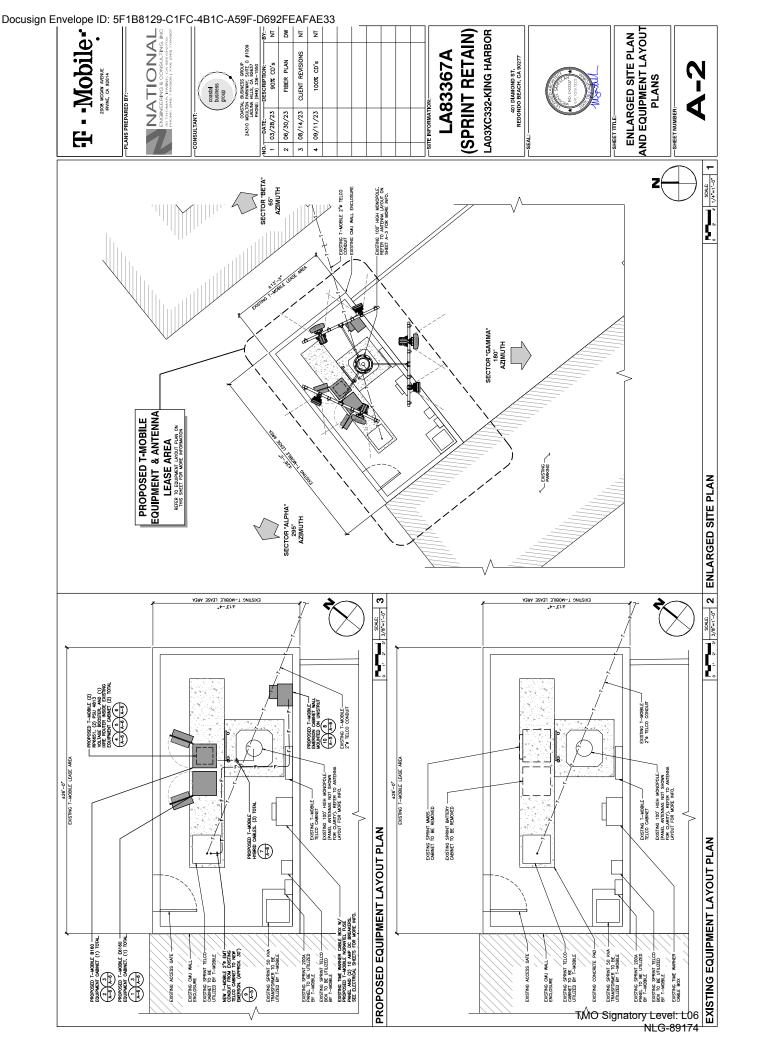


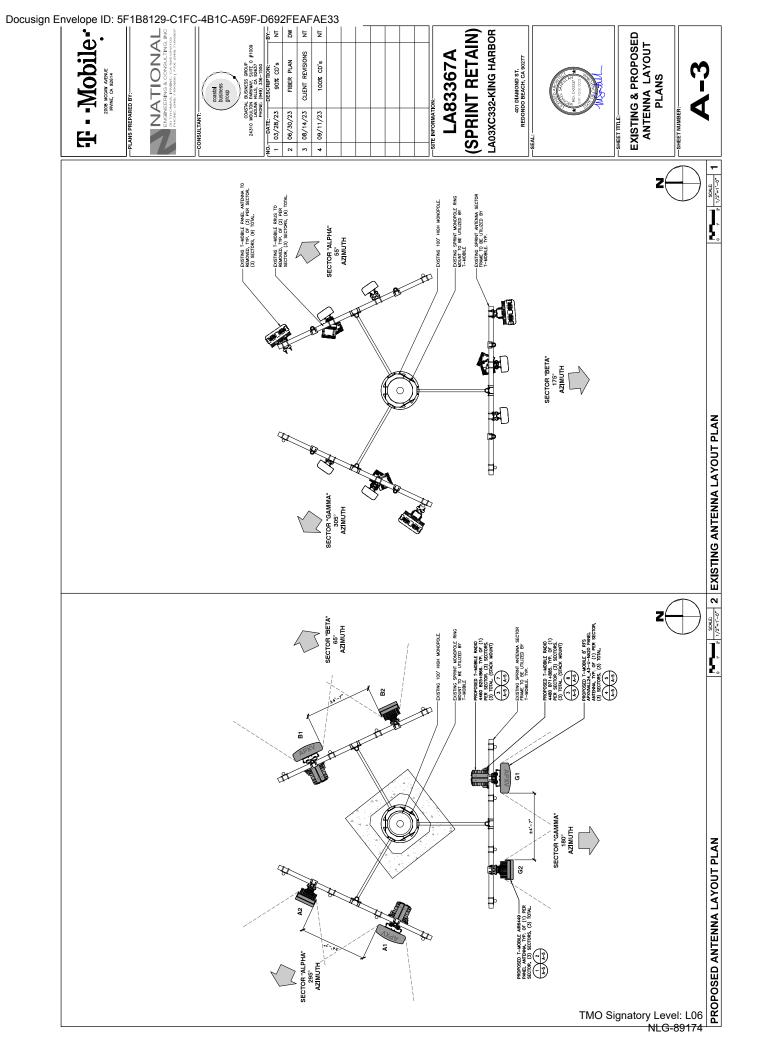
LÍQUIDOS CORROSIVOS (ELECTRÓLITO) ENERGIZADOS CIRCUTS ELÉCTRICAS NO FUMAR BATERÍAS DE PLOMO ÁCIDO

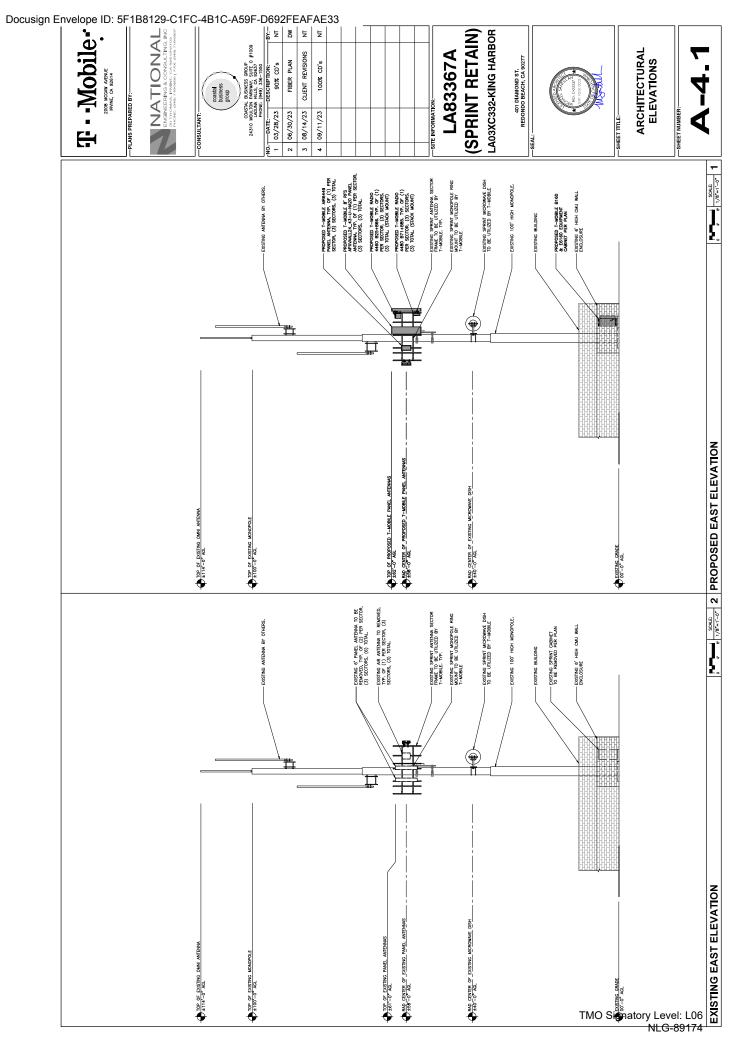
LEAD ACID BATTERIES CORROSIVE LIQUIDS (ELECTROLYTE)
ENERGIZED ELECTRICAL CIRCUITS
NO SMOKING DANGER

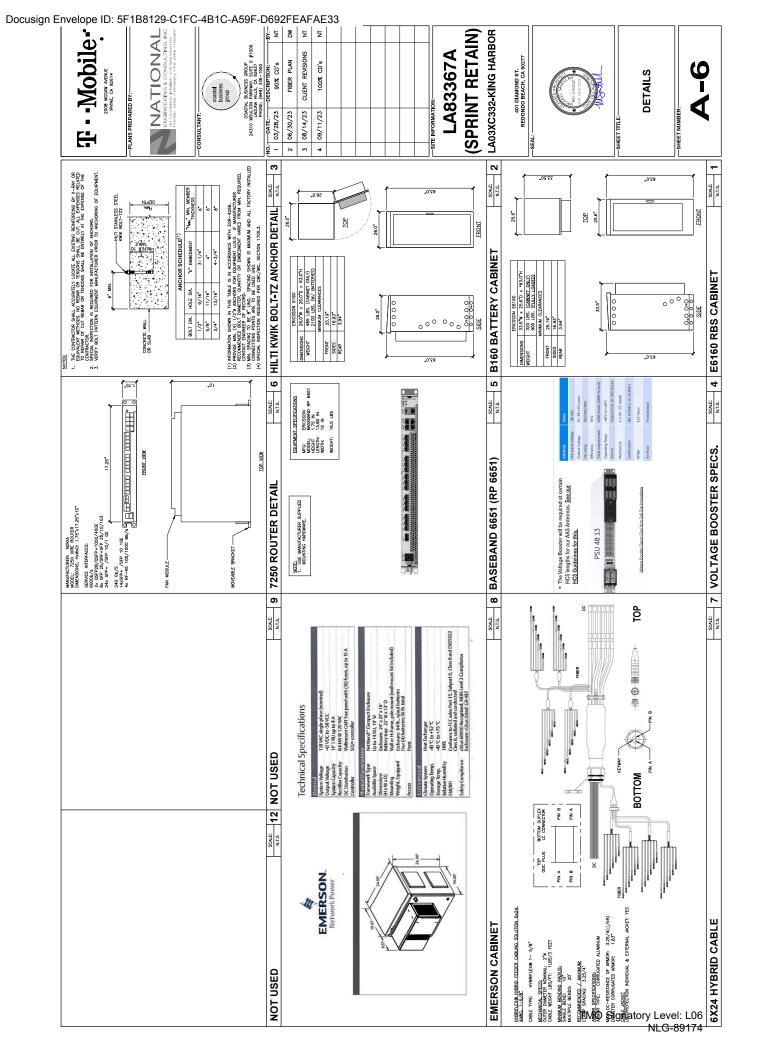


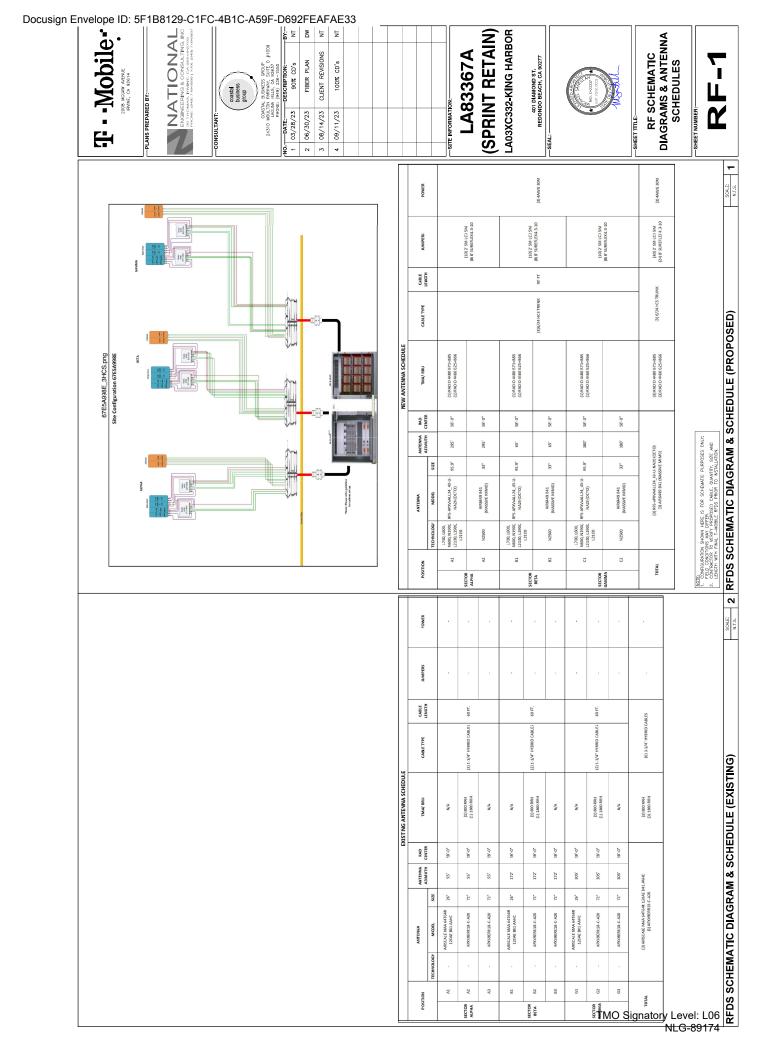












COASTAL BUSINESS GROUP
24310 MOULTON PARKWAY, SUITE O #1009
LAGUNA HILLS, CA 92637
PHONE: (949) 336—1550

08/14/23 CLIENT REVISIONS

100% CD's

09/11/23 4 ю

FIBER PLAN

8,00 %06

03/28/23 06/30/23

AL RETINGUACHOROUS WALL US BE STA AND STREP DESIDES CONSTRUCT HIS REPUECT NO CONSTRUCT HIS BOTH WAS USED AND STATE OF THE STREET OF THE STREET OF THE STREET HIS BOTH WAS USED AND STREET HIS BOTH WAS USED AND STREET OF THE STREET OF THE STREET OF THE STREET HIS BOTH WAS USED AND STREET OF THE STR 2. THE ELECTRICAL CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS AND INSPECTION EQUIREMENTS.

. THE INSTALLATION SHALL CONFORM TO THE REQUIREMENTS OF NECA MANUAL OF GOOD WORKMANSHIP" (STANDARD OF INSTALLATION).

A, ELECTROCA, CONNECTORS SHALL PROGREAL LABOR, MITTERSA, REMORANCE, ESUPERINE INSTALLATOR, CONSTRUCTOR, TOGS, THRASPORTINOM, MICLIDING BIT NOT LUMETE TO CONNECTED SELECTROCA, STSTALLS, PORTR AND CHARING, TELETROCA STSTEPS, SONAY STSTENS, SHALLDACKES), CONTROL, WIRNIG, GROALMON, CONDUCT ONLY STSTELS, STONAY STSTENS, AND PROPERTY CONTROL ONLY STSTELS STONAY S

6. ALL METROSA DO COUNTROL BY USE FOR NON IN PRESTS CONTROL WESTLEED CASES OF COUNTRY WEST SHELL BY AND SHELL EGY THE ESTE MANUE SHELL EGY THE TOTAL WAS SHELL EGY TO THE CHARLES AND SHELL ELSTED AND AND SHEROOLD FOR EVERY CONTROL SHELL SHELL AND SHELL SHELL AND SHELL SH

7. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY EXISTING DIMENSIONS AND CONDITIONS. HE SHALL ISSUE A WITHIN NOTICE OF ALL FINDINGS TO THE ENGINEER LISTING ALL MACHINGTIONS, FALLT EQUIPMENT AND DISCREPANCIES.

E. ALL WHING SHOWER IS WELFALLE CORDULT, ROBO GANWARD CONNETSHALL BE USED NO UNDER CONNETS SLARE ON UNDER THE STEPS OF STREAM CONNETSHALL BE USED NO UNDER THE STEPS OF STREAM COUNTY SHALL BE USED NO UNDER CONNETSHALL BE USED NO UNDER COUNTY SHALL BE USED NO UNDER COUNTY SHALL BE USED NO WEEK HE STREAM COUNTY SHALL BE USED NO UNDER COUNTY SHALL BE USED NOT SHALL SHALL

S. ALI WINDO SALE CONSELVED IN FINSENT BASIS. INSTALL PROCEDS DRICKINS PROUID.

BY ALL WINDOWS CHARL BE CONSELVED IN FINSENT BASIS SALE BE SCHALL BY SUBJECT SHOWN OF THE MALK OF CHURKS SALE BE SCHALL OF THE WINDOWS CHARL MALK OF CHURKS SALE BE SCHALL OF THE MALK OF THE CONSELVED SALE BE SCHALL BY SCHALL B LO ALL CANDUCTORS SHALL BE COPPER AND RATED 600 VOLTS. ALL BRANCH CIRCUIT CONDUCTORS SHALL BE TSTE RATED COPPER THE "D'ULL ANDEI THIN/THIN" #12, & #10 SOLD). BAND LANGER STRANDED, CONTROLS AND SIGNAL WIRING SHALL BE STRANDED.

 VERIFY EXACT LOCATIONS AND MOUNTING HEIGHTS AND LOCATION OF ALL OUTLETS WITH LOCAL CODE REQUIREMENTS, AND CLENT BEFORE ROUGH-IN. 11. OUTET BOXES SHALL BE CAST FERROUS METAL WITH WATERTICHT CASKETED CAST FERROUS CONTRIBUTION C

ELECTRICAL LAYOUT DRAWINGS ARE DIAGRAMMATIC. INSTALL THE ELECTRICAL SYSTEMS WITHOUT INTERFERING WITH STRUCTURES OR OTHER SYSTEMS.

14. ALL SURFACE-MOUNTED ELECTRICAL EQUIPMENT AND DEVICES SHALL BE PROPERLY SECURED PROVIDE STRUCTURAL SUPPORT AS NECESSARY FOR MOUNTING EQUIPMENT.

15. CONTRACTOR SHALL LABEL THE COVER PLATE OF EACH ELECTRICAL OUTLET AND JUNCTION NOW WITH MDELBLE INK FELT PEN. THE LABEL SHOW PANEL AND CIRCUIT NUMBER CONTAINED IN THE BOX.

GROUP CONDUITS TOGETHER AND SUPPORT WITH UNISTRUT.

17, REFER TO ARCHITECTURAL DRAWINGS FOR EXACT EQUIPMENT LOCATIONS. ALL EQUIPMENT AND STUB-UP LOCATIONS SHALL BE VERIFIED WITH ENGINEER BEFORE ROUGH-IN.

20. TEST THE ENTIRE SYSTEM TO DEMONSTRAIT THAT THE ELECTRICAL COMPONENTS AND SPECIAL SYSTEMS ARE COMPLETE AND FUNCTION PROPERTY, INCLUDING BUT NOT LUMITED TO INSULATION AND GROWNING TESTS, MAKE NECESSARY CORRECTIONS AND LEAVE SYSTEMS READY FOR 18. PROVIDE SEPARATE GROUND WRE IN ALL FLEXIBLE AND PVC CONDUITS.

18. PROVIDE SEPARATE GROUND WRE IN ALL FLEXIBLE AND PVC CONDUITY OF THE GROUND SYSTEM.

22. At COMPLINN OF THE 1008. THE ELECTRICAL CONTRACTOR SHALL PROVIDE THE COWER WITH SHAPE AND ALCE ALL THE EXPENDENT WHINNESS, SHAPE THE STATE AND THE WAND-CHERK ELECTRICAL CONTRACTOR AND THE SHAPE THE STATE AND THE WAND-CHERK ELECTRICAL AND THE SHAPE THE 2): COMPETE: 468 SAMLE GELARANTEGE FOR A PERSON OF ONE (1) YEAR AFTER DATE OF THE WHIT OF THE MET PROPERTY DEPRNET THE TOWNER. ANY WORK, WITHOUT COLINEAR TOWNER. ANY WORK, WENT WHETEN NOTIFICATION, AT THE EXPENSE OF THE LECTRICAL CONTINUATOR.

Off, RETRY OLDER'S STANDARD SECTIONARDS, RESPECT OF SHET OF THE CONSTRUCTION DOCUMENT
CONTICUE RETRY HEST DOWNERS, CLIENT'S STANDARD SECTIONARDS, AND PERCURST.

34.44. WORK TO BE DESCRIPTION IN PROGRAMMER AND SHALL PRESENT A NEXT
MICHARDOL CONFLICTION.

ON THE ELECTRICAL SHALL BE RESPONSEED. THE RESPONSEED FOR ALL CITITION AND PRESENT ASSESSMENT OF THE LICENSEED, CONFINCTION SHALL BE RESPONSEED. THE SHALL CHITING AND PRESENT ASSESSMENT OF THE LICENSEED, CONFINCTION SHALL BE RESPONSEED. THE SHALL CHITING AND PRESENT ASSESSMENT OF THE LICENSEED SHALL BE RESPONSEED. THE LICENSEED SHALL BE RESPONSEED. THE PRESENT ASSESSMENT OF THE LICENSEED SHALL BE RESPONSEED. THE THE LI

CONTINUENCE TOWNSHIP SHALL BE BRICED OR ANCHORED TO RESET A HORIZONTAL CONTINUENCE TOWNSHIP SHALL RESPONSE TO THE PROPERTY OF THE PROPERTY OF

**GENERAL NOTES & SPECIFICATIONS** 

1. ALL DETAILS ARE SHOWN IN GENERAL TERMS, ACTUAL GROUNDING INSTALLATION AND CONSTRUCTION MAY VARY DUE TO SITE SPECIFIC CONDITIONS.

A, COMPACTOR TO VERBY AND TEST GROUND TO SOURCE TO A RANGE OF 5 TO 10 OHMS.

WINDLE MANDLE SPECIALED STATEMENT GROUND AS REQUISED TO ACTIVE SPECIALS DIMAS REQUISED. TO ACTIVE SPECIALS DIMAS REQUISED TO ACTIVE SPECIAL DIMAS TO SHALL SPECIAL SPECIA 3. ALL GROUND CONNECTIONS SHALL BE #2 AMG U.N.O. ALL WIRES SHALL BE COPPER THHN/THMN. ALL GROUND WIRE SHALL BE TIN COATED OR GREEN INSULATED WIRE.

5. NOTEY ARCHITECT/ENGINEER. IF THERE ARE ANY DIFFICULTIES INSTALLING GROUNDING SYSTEM DUE TO SITE SOIL CONDITIONS. 7. ALL HORIZONTALLY RUN GROUNDING CONDUCTORS SHALL BE INSTALLED MINIMUM 30" BELOW SPADE IN TRENCH WITHIN LEASE AREA, AND BACK FILL PER SOILS REPORT. 6. BARE GROUNDING CONDUCTOR SHALL BE HARD DRAWN COPPER SIZES AS NOTED ON PLAN.

8. ALL SUPPORT STRUCTURES, CABLE CHANNEL WAYS OR WIRE CUIDES SHALL BE BONDED TO COOKING SYSTEM AT A POINT NAVESTER THE MAIN ROUNDING BOST XMES WITH A MAINAUM NO. E COOPPER COMPUCTOR AND (2) Z-HOLE COMPRESSION CONNECTOR AT BUS. B. ALL GROUND CONDUCTORS SHALL BE RUN AS STRAIGHT AND SHORT AS POSSIBLE, WITH A MINIMUM 12" BENDING RADIUS NOT LESS THAN 90 DEGREES.

10. ACCEPTABLE CONNECTIONS FOR GROUNDING SYSTEM SHALL BE:
a. BIRNDY, H.-GANDE UL. LISTED CONNECTIONS (LECHWICAL, CONNECTIONS).
b. CAMPELD, EXOTHERMU WELDS (WELDER CONNECTIONS).
c. TWO —(2) HOLE CORPER COMPRESSION FITTINGS (BUS BAR CONNECTIONS).

11. ALL CRIMPED CONNECTIONS SHALL HAVE EMBOSSED MANUFACTURER'S DIEMARK VISIBLE AT THE CRIMP.

12. ALL GROUND CONNECTIONS SHALL BE BURNISHED AND SHALL HAVE A COATING OF "KOPR-SHIELD" OR "NO-OX-ID" APPLIED TO THE CONNECTION.

15. ELECTRICAL SERVICE EQUIPMENT GROUNDING SHALL COMPLY WITH NEC. APRICE 250–22 AND SHALL ROLLING BALL ROLLINGS. NEW GROUNDING ELECTRACE SHALL NOLLING BALL NOT LAMIED 10. GROUND ROLS, GROUND RING F. SERVICE SHALL NOT CHANNEL BELL SERVICE SHALL NOT CHANNEL SHALL NOLLING BALL SERVICE IF APPLICABLE. COLD WITER PIPE WITHIN FIVE FEET (F. WITH SERVICE IF APPLICABLE.) 13. ALL CONNECTION MARBWARE AT EQUIPMENT SHALL BE TYPE 316 SS, OR DURIEM BRONZE. "KOPR-SHIELD" OR "NO-OX-ID" APPLIED TO THE CONNECTION. 14. THE GROUND RING SHALL BE INSTALLED 24" MINIMUM BEYOND ANY BUILDING DRIP LINE.

CONDUITS

A WITHOUT OF ON BULLIANGS—FOR DE AURENTE GOTTO FEET (WITH REQUIRED), OR ELECTRO—METALLIC MINING ON BULLIANGS—FOR DO AURANCED TEET, (WITH REQUIRED), OR ELECTRO—METALLIC MININGSCHOP, COMPANIE OF THE WITHOUT OF THE MAN ALL DISTOR MAY A PER YOR LINED AND A MACESTON'S BENEVE SHALL REPORTS A LECTROLLE OF THE MAST BENEVER OF THE MA

ONTRACTOR TO FELD-VEREY EXISTING LOADS TO FINGUING IS MACOUNTED FINE OF CONTRACTOR TO NOTIFY BUNNER FOR FEGURE OLADS DO NOT MATCH WAIT IS SHOWN ON PAREL SCHEDULE.

KEYNOTES:

2 PROVIDE NEW BREAKER TO MATCH EXISTING PANEL'S AIC RATING FOR (N) 6160 CABINET

IN UNDERGROUND CONSTRUCTION
COMPUTE LENGTH MAXIMUM OF 300 FEET BETWEEN PULL BOXES,
CONDUIT ERIGIS MUST HAVE A RADIUS 10 TIMES CONDUIT SIZE (207).

TRENCHING:

1. WARDAN CONSEGUE OF DUCK PRIMARE PROPERTY — 18" UNEST CONCRETE SUBFACE OR 55 SECTION OF FEBRUARY CONSEQUENCE OF THE SUBFACE OR 55 SECTION OF PROPERTY — 24" UNIDER DIFF SUBFACE OR 55 SECTION OF PROPERTY — 24" UNIDER DIFF SUBFACE OR 55 SECTION OF PROPERTY PROPERTY OF SUBFACE OF 55 SECTION OF SUBFACE OF SUBFAC

BONDING & GROUNDING:

1, # 6 AMS GOLD COPPER INSULATED ROWND WHE (CA\*\* COLED IN TIELCS SERVICE BOX)
WITH BORINN CAMEN IN PLACE. THE TELEPHONE OROUND WIST BE BONDED TO THE POMER
GOUND. THE TELEPHONE SERVICE CABRET MUST BE BONDED TO THE TELEPHONE OROUND
WINE. ANY OLGSTRONE RELACIONE TELEPHONE OROUNDS SHOULD BE RETERRED TO THE
THIRTCONNECT DIVINEES.

DUPLEX RECEPTACLE WITH GFCI IN WEATHERPROOF ENCLOSURE CIRCUIT BREAKER W UTILITY METER ₽ PUSE — E —— POWER LINE, DASHED INDICATES UNDER— GROUND, 3/4"C-2#12&1#12GND, UNO —— GROUNDING WIRE, DASHED LINE INDICATES UNDERGROUND ——T —— TELEPHONE LINE, DASHED LINE INDERGROUND

HYBRIDIAL CABLE, DASHED LINE INDICATES UNDERGROUND DETAIL REFERENCE DETAIL NO. 2 ON SHEET E3 **(** 

CLAMP OR DOUBLE HOLE LUG TYPE GROUND CONNECTION EXOTHERMIC CONNECTION (CADWELD)
TO GROUND RING AND COMPRESSION
CONNECTION TO GROUND HALO

SWITCH, 120AC, 20A ab - SWITCH LEG M - MANUAL MOTOR STARTER

FUSED DISCONNECT SWITCH, 240V, 2P, 304, WEATHERPROOF, UND GROUND ROD WITH ACCESS **⊗**⊠ 🗅

(E) SERVICE SINGLE LINE DIAGRAM SCALE: 3

PROVIDE OFCI TYPE DEVICE.
PROVIDE HACR BREAKER
PROVIDE LOCK-ON DEVICE.
PROVIDE A NEW BREAKER TO
MATCH THE EXISTING PROVIDE SHUNT TRIP DEVICE PROVIDE APPROVED HANDLE-TIE FOR MULTIWIRE BREAKERS DEVICE CAPABLE OF BEING LOCK IN THE OPEN POSITION PANEL SCHEDULE NOTES: EXISTING BREAKER WITH NEW LOAD CONDUT REQUIREMENTS (TYP., U.N.O.);
UNDEGROUND: PRO (SCHED, 40 OR 80)
INDOR: EMT (ROS IN TRAFFIC AREAS)
OUTDOOR (ABONE; ROSS (ADUNST CONDUIT FILL FOR SCHEDULE 80 PMC CONDUITS) PROVIDE A RED CIRCUIT BREAKER. þ 200A 200A 42K/10K SERIES (E) PANEL PPC
DOJBLE LUS NO
200% NEUTRAL NO
VG BUS AMPS = 75.1 PHASE AMPS = 76.0 1 30/2 PANEL SCHEDULE TOTAL VA = 17960 W/LCL 18035 SURFACE YES NO PLAN NOTES: (N) 6160 CABNET (E) TVSS

4. EQUIPMENT PROJECTS COMBINED RETER AMERIED FUNDES RES SHALL BE CLERKY WARRED FUNDES SETS SHALL BE CLERKY WHY THE WORLD SETS SHALL SETS WAS WITH THE MICHES SERIES CLAUSE SETS WAS NITRICITING WHING AS PER NEC MAXIMUM ANALABLE FALLT: SERVING UTILITY
CORPANY'S STANDARD INIODIZES THAT THE A
MAXIMUM ANALABLE FALLT WILL NOT EXCEED A
ACTUAL CORPACTOR IS REQUIRED TO VERRY THE
ACTUAL ANALABLE FAULT AT THE TAKE OF
CONSTRUCTION WITH SERVING UTILITY CO.

MILLORGENT CARRING DENESS SHALL BE UL.
USTDO MERCATURE ANN 38" WORK CLEARANCE IN FRONT OF
AMALAEL PALLT IT IS TERMING. THE MANDIUM E. PROMICE FRONT OF
PARLESCEPTION, EG.

SPES/COMENTION SHORT CHEUIT RATING MAY
RECUSTORY WAS A STATE OF THE THAN/THAN
RECUSTORY OF THE SHORT CHEOLOGY
RECUSTORY OF THE COPPER THE THAN/THAN
RECUSTORY OF THE SHORT CHEOLOGY
RECUSTORY OF THE CHEOLOGY
RECUSTORY CHEO

9. DO <u>NOT</u> NSTALL THE NEUTRAL TO GROUND BONDING PROVIDED WITH THE PPC. BONDING SHOULD ONLY BE INSTALED IF THE PPC IS THE MAIN SERVICE EQUIPMENT. 8. PROVIDE A WHITE PHONELIC SIGN WITH 3/4" RED REGRANCE LETERING ON PANEL "A DOOR THAT READS "DISCONNECT GROUND TO NEUTRAL BONDING AT THE GREENING PROPR TO CONNECTION"

⊕§₽ (E) "MSB", 1000A, 277/480V, 3Ø, 4W, 25kAIC E S

(E) 4.4 (E) GROUND

(SPRINT RETAIN)

LA83367A

SITE INFORMATION

LA03XC332-KING HARBOR

401 DIAMOND ST. REDONDO BEACH, CA 90277

GENERATOR CONNECTOR MOUNTED ON PPC ⊕ģ.ª GENERATOR MAIN —(E) 200A/2P UTILITY MAIN E S \$<u>\frac{1}{2}</u>\$\frac{1}{2}\$ 22kAIC SUPPRESSOR 1 (E) POWER PANEL 'PPC'. 2004, 120/240, 18, 3W, LOCATED AT LEASE AREA

**ELECTRICAL NOTES,** 

SINGLE LINE DIAGRAM PANEL SCHEDULE & Ш

SCALE: 2

# Exhibit E

(Photographs of Licensee's Installation)

[to be provided by Licensee to Licensor upon completion of the modifications approved in this First Amendment]

# Exhibit F

(Settlement Agreement)

# SETTLEMENT AND RELEASE AGREEMENT

THIS SETTLEMENT AND RELEASE AGREEMENT (this "Agreement") is entered into by and between T-Mobile West LLC, a Delaware limited liability company, and its parents, subsidiaries, and affiliates (collectively, "T-Mobile"), and the City of Redondo Beach, a California charter city ("Claimant"). Claimant and T-Mobile shall be referred to herein collectively as the "Parties".

## Recitals

**WHEREAS**, Claimant is the owner of the property located at 415 Diamond Street, City of Redondo Beach, Los Angeles County, California with Assessor's Parcel Number 7503-030-901 ("Property");

WHEREAS, T-Mobile and Claimant are parties to that certain Site License Agreement dated May 20, 2008, together with all amendments, modifications, and extensions (collectively, the "Lease"), whereby T-Mobile leases from Claimant a portion of the Property as described in the Lease for the placement of its Antenna Facilities ("Premises"); and

WHEREAS, without any admission of liability, the Parties desire to enter into this Agreement to resolve certain Claims (as defined below) that the Claimant has alleged against T-Mobile and to settle all outstanding issues and disputes between the Parties concerning the Claims that may remain unsettled as of the Effective Date.

**NOW, THEREFORE,** in consideration of the above recitals and the mutual covenants and agreements herein contained, adequacy and sufficiency of which are expressly acknowledged, the Parties hereto, intending to be legally bound, agree as follows:

- 1. Recitals. The recitals set forth above are incorporated in and made a part of this Agreement.
- 2. <u>Settlement Terms.</u> Within thirty (30) days of the Effective Date of this Agreement, T-Mobile shall pay Claimant the total sum of Twenty-Three Thousand, Four Hundred Twenty-Five and 00/100 Dollars (\$23,425.00) ("Settlement Payment"), which sum represents a full and final settlement and satisfaction of all of Claimant's claims against T-Mobile for (i) a one-time only payment in the amount of Seventeen Thousand Eight Hundred and Twenty Five and 00/100 Dollars (\$17,825.00) for fees associated with the unauthorized equipment installation and other License Fee's due (the "Additional License Fee"); (ii) a one-time payment in the amount of Four Thousand Four Hundred and 00/100 Dollars (\$4,400.00) for Licensor's in-house and external fees and related agreements associated with the Licensee's unauthorized equipment installation and other pending disputes (the "Legal Fees"); and (iii) a one-time payment in the amount of One Thousand Two Hundred and 00/100 Dollars (\$1,200.00) for Licensor's in-house and external fees associated with the preparation of Licensor's staff report and other administrative fees (the "Administrative Fees"), located at the Property or in any way related to T-Mobile's Antenna Facilities or its use and occupancy of the Property (collectively, the "Claims").
- 3. Release. Upon the Effective Date hereof, Claimant, for itself, and its respective shareholders, officers, directors, managers, members, representatives, agents, servants, employees, partners, principals, parents, subsidiaries, affiliates, predecessors, guarantors, attorneys, insurers, successors and assigns, and any person or entity claiming any right derivative of it (collectively, the "Claimant Parties"), does hereby unconditionally, knowingly, and completely release, discharge, indemnify and hold harmless T-Mobile, together with its past and present parent companies, predecessors, subsidiaries, affiliates, agents, employees, officers, directors, partners, related entities, stockholders, members, managers, tenants, licensees, sublessees, sublessors, contractors, lenders, insurers, attorneys, heirs, successors, and assigns, and all other persons acting on behalf of or claiming under T-Mobile (the "Released Parties"), of and from

any and all claims, lawsuits, liabilities, demands, obligations, actions and/or causes of action, and debts and fees of any kind or character whatsoever, including any claim for attorney's fees, interest, or costs of litigation, whether at law or in equity, whether known or unknown, suspected or unsuspected, asserted or unasserted, fixed or contingent which Claimant had, now has, or may have in the future against the Released Parties related to and/or that arose or may have arisen from the Claims or otherwise arising out of or related to the Lease from the beginning of time through the Effective Date hereof, save and except the Parties' obligations under this Agreement.

- 4. <u>Release Includes Unknown Claims</u>. Claimant and T-Mobile each agree that it shall be deemed to have waived and relinquished, to the fullest extent permitted by law, the provisions, rights, and benefits of Section 1542 of the California Civil Code, which provides:
- "A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS THAT THE CREDITOR OR RELEASING PARTY DOES NOT KNOW OR SUSPECT TO EXIST IN HIS OR HER FAVOR AT THE TIME OF EXECUTING THE RELEASE AND THAT, IF KNOWN BY HIM OR HER, WOULD HAVE MATERIALLY AFFECTED HIS OR HER SETTLEMENT WITH THE DEBTOR OR RELEASED PARTY."
- 5. <u>No Admission of Liability</u>. This Agreement represents and constitutes a full and final settlement of any claims and nothing in this Agreement should be construed as or shall be an admission of liability, obligation, or wrongdoing whatsoever by either Party.
- 6. <u>Confidentiality</u>. The Parties agree that the negotiations of this Agreement, all terms of this Agreement, and the Agreement itself are confidential. The Parties shall keep confidential and shall not disclose any of the terms, provisions, substance, or contents of this Agreement, except (i) those terms and provisions hereof that each of the Parties determines are necessary to share with its directors, officers, partners, employees, legal counsel, and/or accountants in connection with the negotiation, execution and/or delivery of this Agreement; (ii) as otherwise required by applicable law, valid court order, regulation or rule of any governmental authority; (iii) for tax-related purposes; (iv) to enforce rights under this Agreement; or (v) if mutually agreed by the Parties in writing.
- 7. <u>Binding Effect</u>. This Agreement shall be binding on and inure to the benefit of the Parties' parents, subsidiaries and affiliates, shareholders, board members, officers, partners, directors, insurers, employees, representatives, investors, heirs, executors, administrators, successors, assigns, agents, legal representatives, bankruptcy trustees, and attorneys. Neither party may delegate its obligations under this Agreement.
- 8. <u>Attorneys' Fees</u>. Each Party shall bear its own costs and fees of any kind, including attorneys' fees, in connection with the negotiation or enforcement of this Agreement.
- 9. <u>Amendments and Waivers</u>. This Agreement constitutes the entire agreement between the Parties concerning the subject matter contained herein. This Agreement may not be amended or modified except by a written instrument signed by the Parties which expressly states that modification of this Agreement is intended. No failure or delay in exercising any right under this Agreement shall operate as a waiver thereof or of any other right.
- 10. <u>Knowing and Voluntary Execution</u>. This Agreement has been read in its entirety and has been knowingly and voluntarily executed by the Parties. Claimant acknowledges that Claimant has had the opportunity to consult with an attorney before executing this Agreement. Claimant represents that it has the full right and authority to enter into this Agreement and that no consent or approval of any other person or entity is required for Claimant to enter into this Agreement.

- 11. <u>Counterpart and Electric Delivery.</u> This Agreement may be executed by original, facsimile, or electronic signatures (complying with the U.S. Federal ESIGN Act of 2000, 15 U.S.C. 96) and in any number of counterparts which shall be considered one instrument. Counterparts, signed facsimile, and electronic copies of this Agreement shall legally bind the Parties to the same extent as original documents.
- 12. <u>Governing Law</u>. This Agreement shall be governed by, construed, interpreted, applied, and enforced by the laws of the state or commonwealth in which the Property is located, without regard to the conflicts of laws principles of such state or commonwealth.

IN WITNESS WHEREOF, the Parties have executed this Agreement effective as of the date of the last party to sign this Agreement ("Effective Date").

# **T-Mobile West LLC**

# By: Seri Roper Name: Geri Roper Title: Director Date: 5/12/2025

# City of Redondo Beach

| By:    |           |  |
|--------|-----------|--|
| Name:  | Jim Light |  |
| Title: | Mayor     |  |
| Date:  |           |  |

