



ENCROACHMENT PERMIT
General Permit
 City of Riverside - Public Works Dept.
 951-826-5341

Issuance of this permit shall not be construed as a waiver of any other applicable permit or requirement, and is only revocable permission to use the land for the purpose described.

Owner: HP COMMUNICATION

Location: 10272 HOLE AV RIV.

A.P.N.:

Encroachment: INSTALL AN ALPHA SE-41 CABINET (2'-4"X3') AT THE SOUTHEAST CORNER OF TYLER STREET AND HOLE AVENUE IN THE PUBLIC RIGHT OF WAY AS SHOWN ON THE ATTACHED PLAT.

The above-described encroachment being shown on Exhibit A attached hereto.

Upon issuance of this permit, I agree to comply with the attached terms and conditions.

Date: 2/14/17

By: [Signature]

Date: _____

By: _____

Applicant

HP COMMUNICATION
 13341 TEMESCAL CANYON ROAD
 CORONA, CA. 92883
 951-545-7056

Contractor/Developer

ENCROACHMENT PERMIT APPROVAL

This permit has been reviewed and approved by the Departments listed below, provided the attached terms and conditions are adhered to:

- P/W ENGINEERING
- P/U ELECTRIC
- P/W SURVEY

FINAL APPROVAL

Date: 2/13/17

[Signature]
 City Engineer

THIS PERMIT IS NOT VALID UNTIL ISSUED AND POSTED IN CITY RECORDS

Issued By: [Signature]

Dated: 2/15/17



City of Riverside

The following are requirements that need to be met for your permit #PW17-0119.

- 1 Permittee acknowledges that the area of encroachment is owned or controlled by the City of Riverside.
- 2 Permittee acknowledges that the described property could be needed for a proposed or planned public improvement and the City may revoke this permit. Upon written notice of revocation, the permittee shall, within the time prescribed by the City, remove all improvements placed, constructed or maintained. If the permittee fails to abide by the removal order of the City, the City shall have the right to remove and destroy the improvements without reimbursement to the permittee. The cost of such removal shall be paid by the permittee to the City and shall constitute a debt owed to the City.
- 3 Permittee waives the right of claim, loss, damage or action against the City resulting from revocation, termination, removal of improvements or any action of the City, its officers, agents or employees taken in accordance with the terms herein.
- 4 If the Public Works Director of the City of Riverside finds that the permittee is in default of the terms of this permit, that shall be cause for revocation.
- 5 Permittee herewith agrees to hold the City of Riverside harmless from and against all claims demands, costs, losses, damages, injuries, actions for damages and/or injuries, and liability in connection with the construction, encroachment, and/or maintenance to be done by permittee within the described property.
- 6 Prior to any construction taking place on City controlled property, permittee shall obtain a Construction Permit or Street Opening Permit from the City Public Works Department.
- 7 The permittee agrees to insure that construction of their improvements will not interfere in any way with any existing City or utility facilities.
- 8 Permittee acknowledges that existing city or utility facilities will require future maintenance, reconstruction, and revisions and that facilities may be added, any of which may result in removal or alteration of the permittee's improvements without reimbursement to the permittee.
- 9 Prior to construction, permittee shall contact Underground Service Alert to field locate existing utility lines. Any conflicts discovered will void the permit until acceptable revisions are made. It shall be Permittee's responsibility to determine the location and required clearances from all public and private utility, sewer and drainage facilities prior to drilling and shall only drill in compliance with such clearance requirements.
- 10 Permittee is required to obtain all necessary permits and approvals from all City Departments and/or Agencies, City or otherwise, prior to constructing the improvements specified in this Encroachment Permit and to comply with all codes, laws, ordinances and regulations.

E17-0119

CLUSTER

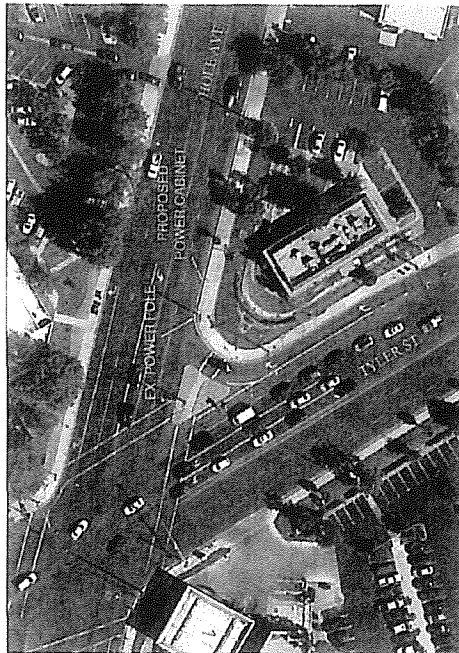
PS-IE41

PERMIT RELATED CONTACT INFORMATION:
 DIANA STARK
 21 RANCHO CAMINO DR. SECOND FLOOR
 POMONA, CA 91766
 OFFICE (909) 469-7126
 CELL (909) 247-9641

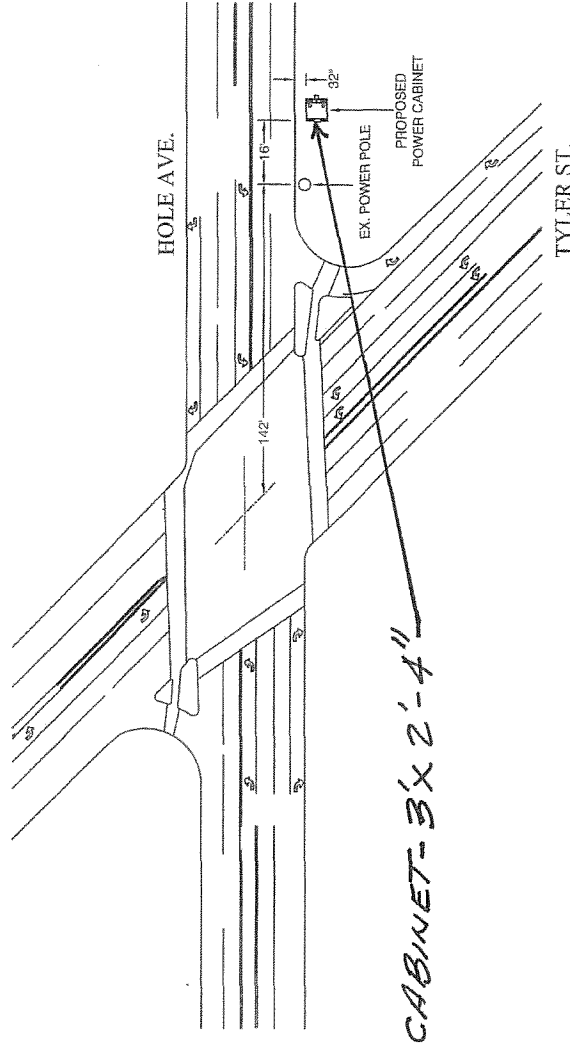


CITY OF RIVERSIDE
 PROPOSED LOCATION:
 S/S OF HOLE AVE. 158' EAST OF TYLER ST.

CONSTRUCTION CONTRACTOR CONTACT INFORMATION:
 RP COMMUNICATIONS INC.
 13341 TEMESCAL CANYON RD.
 CORONA, CA 92383
 OFFICE (951) 572-1200



LOCATION MAP



NOT TO SCALE

SHEET: C-01

- NOTES:
1. MAP NOT TO SCALE
 2. MEASUREMENTS HAVE BEEN TAKEN FROM CENTERLINE OF FACE OF CURB
 3. UNDERGROUND UTILITIES WILL BE VERIFIED PRIOR TO EXCAVATION BY CALLING DIG ALERT @ 811
 4. PROPERTY OWNERSHIP SHALL BE VERIFIED PRIOR TO INSTALLATION BY THE BUILDING INDUSTRY ASSOCIATION.

E17-0119

CROWN CASTLE NG WEST

PS-IE41

INDEX TO SHEETS

- C-01 TITLE SHEET, POWER CABINET LOCATION MAP
- C-02 GENERAL NOTES
- C-03 EQUIPMENT DETAIL SHEET
- C-04 SITE PLAN
- C-05 ENLARGED SITE PLAN & ELEVATION

| TEAM MEMBER'S REVIEW | REVIEWED DATE |
|---------------------------|---------------|
| EE ENGINEERING | |
| PROJECT MANAGEMENT | |
| NETWORK RESAL ESTATE TEAM | |
| UTILITY TEAM | |
| UTILIZATION | |
| SPRINKLING | |
| ENGINEER | |



SDC
WIRELESS
COMMUNICATIONS
 2400
 2015 BURGESS PLACE, SUITE 100
 SAN DIEGO, CA 92122
 619.338.2348



CROWN CASTLE
 300 SPECTRUM CENTER DRIVE, SUITE 1200
 IRVINE, CA 92618

TITLE: CROWN CASTLE NG WEST
 JOB # 365242
 RIVERSIDE
 PS-IE41

REVISIONS

| REV | DATE | DESCRIPTION | BY |
|-----|------------|------------------|----|
| 00 | 1/10/2017 | 60% CD | AR |
| 01 | 01/03/2017 | PER CDC COMMENTS | NB |

| DESIGNED BY | CHECKED BY | APPROVED BY |
|-------------|------------|-------------|
| AR | NB | NB |

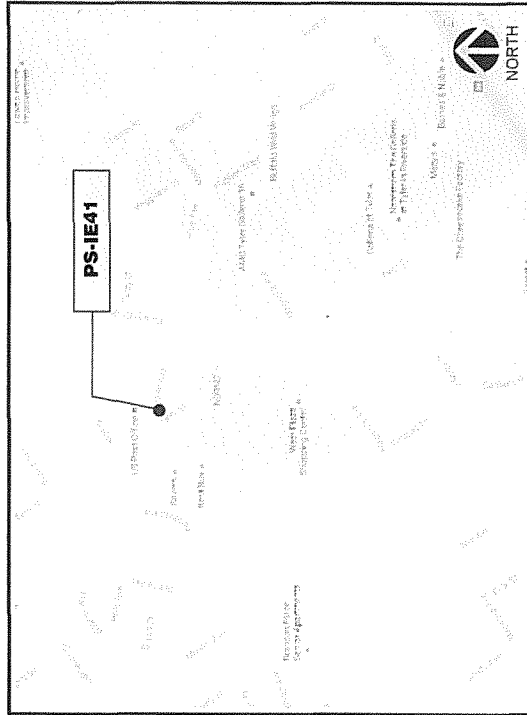
PROJECT NUMBER

| | |
|----------------|-------------|
| PROJECT NUMBER | PS-IE41 |
| FILE NAME | TITLE SHEET |
| DATE SHOWN | 01/03/2017 |
| SCALE | AS SHOWN |

C-01



Crown Castle NG West
 RIVERSIDE, CA
 Jurisdiction: RIVERSIDE



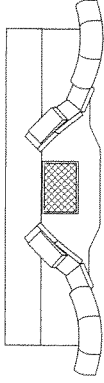
LOCATION MAP

E17-0119

GENERAL NOTES:

1. THIS FACILITY IS AN UNMANNED CELLULAR TELEPHONE EQUIPMENT FACILITY. THE OCCUPANCY CLASSIFICATION IS U2016 CBC, TITLE 24, PART 2, VOLUME 1, SECTION 312, AND SECTION 397.1, EXCEPTION #9J.
2. THIS FACILITY IS EXEMPT FROM HAZARDOUS REGULATIONS PER 804.050 SECTION 110B3.4. THIS IS A NON-OCCUPABLE SPACE AND ENTERED ONLY BY SERVICE PERSONNEL. THIS SPACE IS NOT FOR HUMAN OCCUPANCY.
3. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO SUBMITTING HIS BID. ANY DISCREPANCIES, CONFLICTS, OR CONSIDERS SHALL BE REPORTED TO THE ARCHITECT/ENGINEER PRIOR TO SUBMITTING BIDS, AND PROCEEDING WITH ANY WORK.
4. THE CONTRACTOR SHALL NOTIFY ENGINEER OF ANY ERRORS, OMISSIONS, OR DISCREPANCIES AS THEY MAY BE DISCOVERED IN THE PLANS. SPECIFICATIONS, A NOTES PRIOR TO STARTING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO DEMOLITION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS PRIOR TO STARTING CONSTRUCTION. THE CONTRACTOR HAS NOT BEEN BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER AND SHALL INCUR ANY EXPENSES TO RECTIFY THE SITUATION. THE METHOD OF CORRECTION SHALL BE APPROVED BY THE ARCHITECT/ENGINEER RESPONSIBLE OF THE PROJECT.
5. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR HAS THE RESPONSIBILITY TO LOCATE ALL EXISTING UTILITIES, WHETHER OR NOT SHOWN ON THE PLANS, AND TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR OR SUBCONTRACTOR SHALL BEAR THE EXPENSE OF REPAIRING OR REPLACING ANY DAMAGE TO THE UTILITIES CAUSED DURING THE EXECUTION OF THE WORK. CONTACT USA DIG ALERT @ 800-237-2600 TWO WORKING DAYS BEFORE YOU DIG.
6. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL PROTECT ALL AREAS FROM DAMAGE WHICH MAY OCCUR DURING CONSTRUCTION. ANY DAMAGE TO THE NEW OR EXISTING SURFACES, STRUCTURES OR EQUIPMENT SHALL BE IMMEDIATELY REPAIRED OR REPLACED TO THE SATISFACTION OF THE PROPERTY OWNER. THE CONTRACTOR SHALL BEAR THE EXPENSE OF REPAIRING OR REPLACING ANY DAMAGED AREAS.
7. A COPY OF THE APPROVED PLANS SHALL BE KEPT IN A PLACE SPECIFIED BY THE GOVERNING AGENCY, AND BY LAW SHALL BE AVAILABLE FOR INSPECTION AT ALL TIMES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE ALL CONSTRUCTION SETS REFLECT THE SAME INFORMATION AS THE APPROVED PLANS. THE CONTRACTOR SHALL MAINTAIN ONE SET OF PLANS AT THE SITE FOR THE PURPOSE OF DOCUMENTING ALL AS-BUILT CHANGES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND THE AS-BUILT WIRE/PIPE DRAWINGS TO THE ARCHITECT/ENGINEER RESPONSIBLE OF THE PROJECT AT THE CONCLUSION OF THE PROJECT.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE SITE WHILE THE WORK IS IN PROGRESS UNTIL THE JOBS COMPLETE.
9. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE TEMPORARY POWER, WATER, AND TOILET FACILITIES AS REQUIRED BY THE PROPERTY OWNER OR GOVERNING AGENCY.
10. ALL CONSTRUCTION THROUGH THE PROJECT SHALL CONFORM TO THE LATEST C.B.B. AND ALL OTHER GOVERNING CODES, INCLUDING THE CALIFORNIA ADMINISTRATIVE CODES TITLE 6, 19, AND 24, THE MOST RESTRICTIVE CODE SHALL GOVERN.
11. THE CONTRACTOR AND SUBCONTRACTOR SHALL COMPLY WITH ALL LOCAL, AND STATE REGULATIONS INCLUDING ALL OSHA REQUIREMENTS.
12. WHEN REQUIRED, STORAGE OF MATERIALS OCCURS, THEY SHALL BE EVENLY DISTRIBUTED OVER THE FLOOR OR ROOF SO AS NOT TO EXCEED THE DESIGN LOADS FOR THE STRUCTURE. MEASUREMENTS ON BRACING SHALL BE PROVIDED WHERE THE STRUCTURE OR SOIL HAS NOT ATTAINED THE DESIGN STRENGTH OF THE CONDITIONS PRESENT.
13. THE CONTRACTOR SHALL SUPERVISE AND COORDINATE ALL WORK, USING HIS PROFESSIONAL KNOWLEDGE AND SKILLS. HE IS SOLELY RESPONSIBLE FOR CONSTRUCTION METHODS, PROCEDURES AND SEQUENCING AND COORDINATING ALL PORTIONS OF THE WORK UNDER THE PROJECT.
14. THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN AND PAY FOR ALL PERMITS, LICENSES AND INSPECTIONS WITH RESPECT TO THE WORK TO COMPLETE THE PROJECT. BUILDING PERMIT APPLICATIONS SHALL BE FILED BY THE OWNER OR AUTHORIZED AGENT. CONTRACTOR SHALL OBTAIN THE PERMIT AND MAKE FINAL PAYMENT OF SAID DOCUMENT.
15. ALL DIMENSIONS TAKE PRECEDENCE OVER SCALE. DRAWINGS ARE NOT TO BE SCALED UNDER ANY CIRCUMSTANCES.
16. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY BLOCKING, BRACING, FRAMING, HANGERS OR SUPPORTS FOR INSTALLATION OF ITEMS INDICATED ON THE DRAWINGS.
17. THE CONTRACTOR SHALL PROVIDE THE FIRE MARSHAL OR U.I. APPROVED MATERIALS TO FULFILL PENETRATIONS THROUGH FIRE RATED ASSEMBLIES.
18. NEW CONSTRUCTION ADDED TO EXISTING CONSTRUCTION SHALL BE MATCHED IN FORM, TEXTURE, MATERIAL AND PAINT COLOR EXCEPT AS NOTED IN THE PLANS.
19. THE CONTRACTOR SHALL PROVIDE PORTABLE FIRE EXTINGUISHERS HAVING A MINIMUM 2A:10:BC RATING WITHIN 75FT OF TRAVEL TO ALL PORTABLE WORK AREAS. THE CONTRACTOR SHALL BE TO THE LATEST STANDARD AVAILABLE AS REQUIRED BY THE LOCAL GOVERNING AGENCY RESPONSIBLE FOR APPROVING THE RESULTS.
20. ALL GENERAL NOTES AND STANDARD DETAILS ARE THE MINIMUM REQUIREMENTS TO BE USED IN CONDITIONS WHICH ARE NOT SPECIFICALLY SHOWN OTHERWISE.
21. ALL DEBRIS AND REFUSE IS TO BE REMOVED FROM THE PROJECT. PREMISES SHALL BE LEFT IN A CLEAN BROOM FINISHED CONDITION AT ALL TIMES.
22. BUILDING INSPECTORS AND/OR OTHER BUILDING OFFICIALS ARE TO BE NOTIFIED PRIOR TO ANY GRADING AND CONSTRUCTION EFFORT AS MANDATED BY THE GOVERNING AGENCY.
23. ALL SYMBOLS AND ABBREVIATIONS ARE CONSIDERED CONSTRUCTION INDUSTRY STANDARDS. IF A CONTRACTOR HAS A QUESTION REGARDING THERE EXACT MEANING THE ARCHITECT/ENGINEER RESPONSIBLE OF THE PROJECT SHALL BE NOTIFIED FOR CLARIFICATIONS.

STORMDRAIN INLET PROTECTION



NOTES:

1. INTENDED FOR SHORT-TERM USE.
2. USE ONLY FOR STORM DRAIN FLOW.
3. ALLOW FOR PROPER MAINTENANCE AND CLEANUP.
4. BAGS MUST BE REMOVED AFTER ADJACENT OPERATION IS COMPLETED.
5. NOT APPLICABLE IN AREAS WITH HIGH SILTS AND CLAYS WITHOUT FILTER FABRIC.

| TEAM MEMBER REVIEW | REVIEWED DATE |
|--------------------------|---------------|
| ARCHITECT | |
| ENGINEER | |
| PROJECT MANAGER | |
| NETWORK REAL ESTATE TEAM | |
| UTILITY TEAM | |
| IMPLEMENTATION | |
| OPERATIONS | |
| EVANER | |



WIRELESS
SAC: 20000 WIRELESS INC
2010 WIRELESS DRIVE
SAN DIEGO, CA 92128
619.728.3786



CROWN CASTLE
300 SPECTRUM CENTER DRIVE, SUITE 1200
IRVINE, CA 92616

TITLE: CROWN CASTLE NG WEST
JOB #: 465242
RIVERSIDE
PS-IE41

| REVISIONS | | | |
|-----------|------------|------------------|----|
| REV# | DATE | DESCRIPTION | BY |
| 00 | 10/23/2016 | ISSUE CD | AR |
| 01 | 01/03/2017 | PER LCC COMMENTS | NB |

| CHECKED BY: | |
|-------------|----|
| DATE | BY |
| | AR |
| | NB |

| PROJECT INFORMATION | |
|---------------------|---------------------|
| PROJECT NUMBER | PS-IE41 |
| FILE NAME | GENERAL NOTES SHEET |
| DATE DWNLD | 01/03/2017 |
| SCALE | AS SHOWN |

| SHEET | |
|-------|-------------|
| NO. | DESCRIPTION |
| 02 | C-02 |

E17-0119

PS-IE41

CUSTOMER:

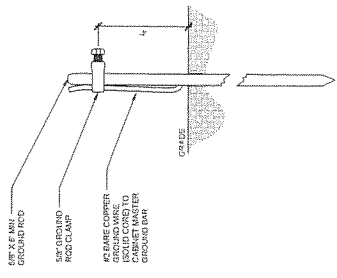
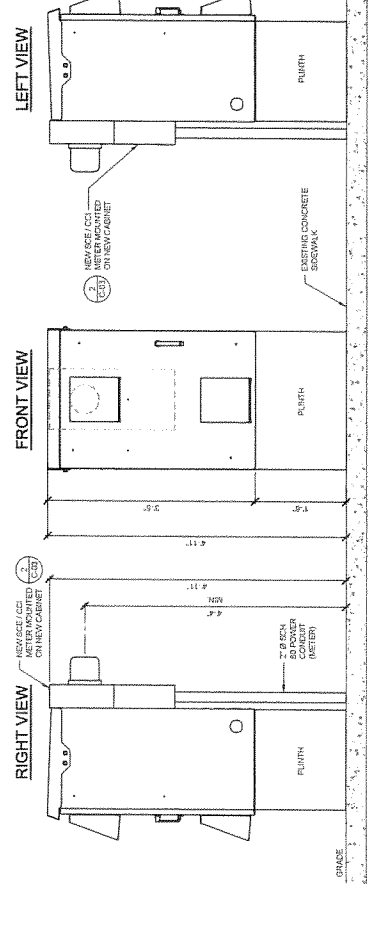
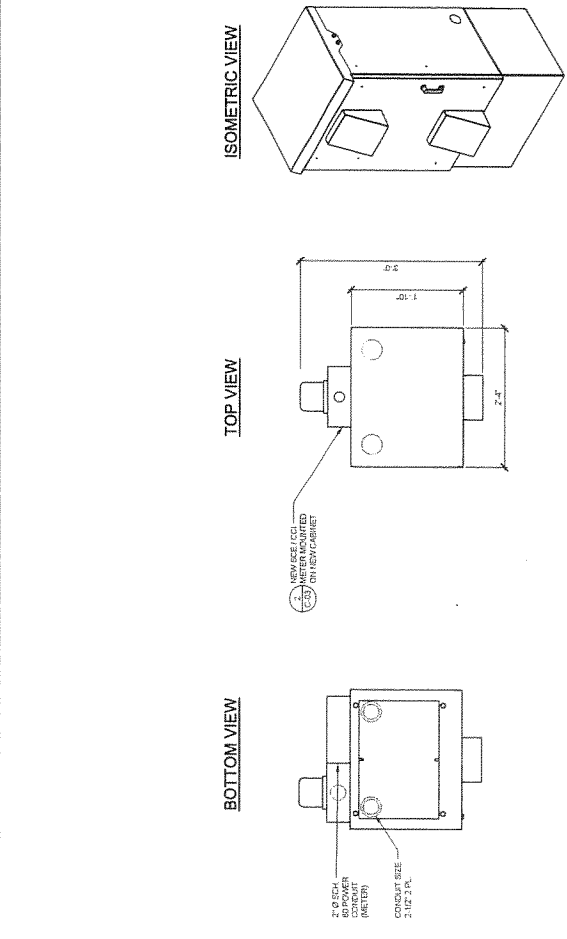
CROWN CASTLE NG WEST

DATE:

SCALE:

SHEET:

PROJECT:

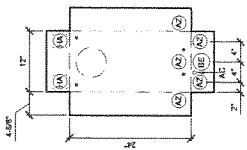


GROUND ROD DETAIL

SCALE: 1/4" = 1'-0"

3

| MATERIALS | | DESCRIPTION | | QUANTITY | | UNIT | |
|-----------|---|-------------|---|----------|---|------|---|
| 1 | 1/2" DIA. GALV. STEEL GROUNDING ROD | 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 6" X 6" X 1/2" GALV. STEEL NUT AND WASHER | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | 1/2" X 1/2" X 1/2" GALV. STEEL NUT AND WASHER | 1 | 1 | 1 | 1 | 1 | 1 |



METER DETAIL

SCALE: 1/4" = 1'-0"

2

| | | |
|---------------------|------|--------------|
| TEAM MEMBERS REVIEW | | REVISED DATE |
| DESIGNER | DATE | |
| CHECKED BY | DATE | |
| APPROVED BY | DATE | |

PROJECT: CROWN CASTLE NG WEST
 JOB#: 365242
 RIVERSIDE
 PS-IE41

300 SPECTRUM CENTER DRIVE, SUITE 1200
 IRVINE, CA 92618

CONTRACTOR: SDC WIRELESS
 5415 BURNHAM PLACE, SUITE 100
 SAN DIEGO, CA 92122
 619 453 2300

| REV | DATE | DESCRIPTION | BY |
|-----|----------|-------------------|----|
| 01 | 10/20/17 | ISSUE FOR PERMITS | AR |
| 02 | 11/03/17 | PERMITS COMMENTS | NB |

PROJECT NUMBER: PS-IE41
 FILE NAME: EQUIPMENT DETAILS
 DATE DRAWN: 01/03/2017
 SCALE: AS SHOWN

PROJECT: CROWN CASTLE NG WEST
 JOB#: 365242
 RIVERSIDE
 PS-IE41

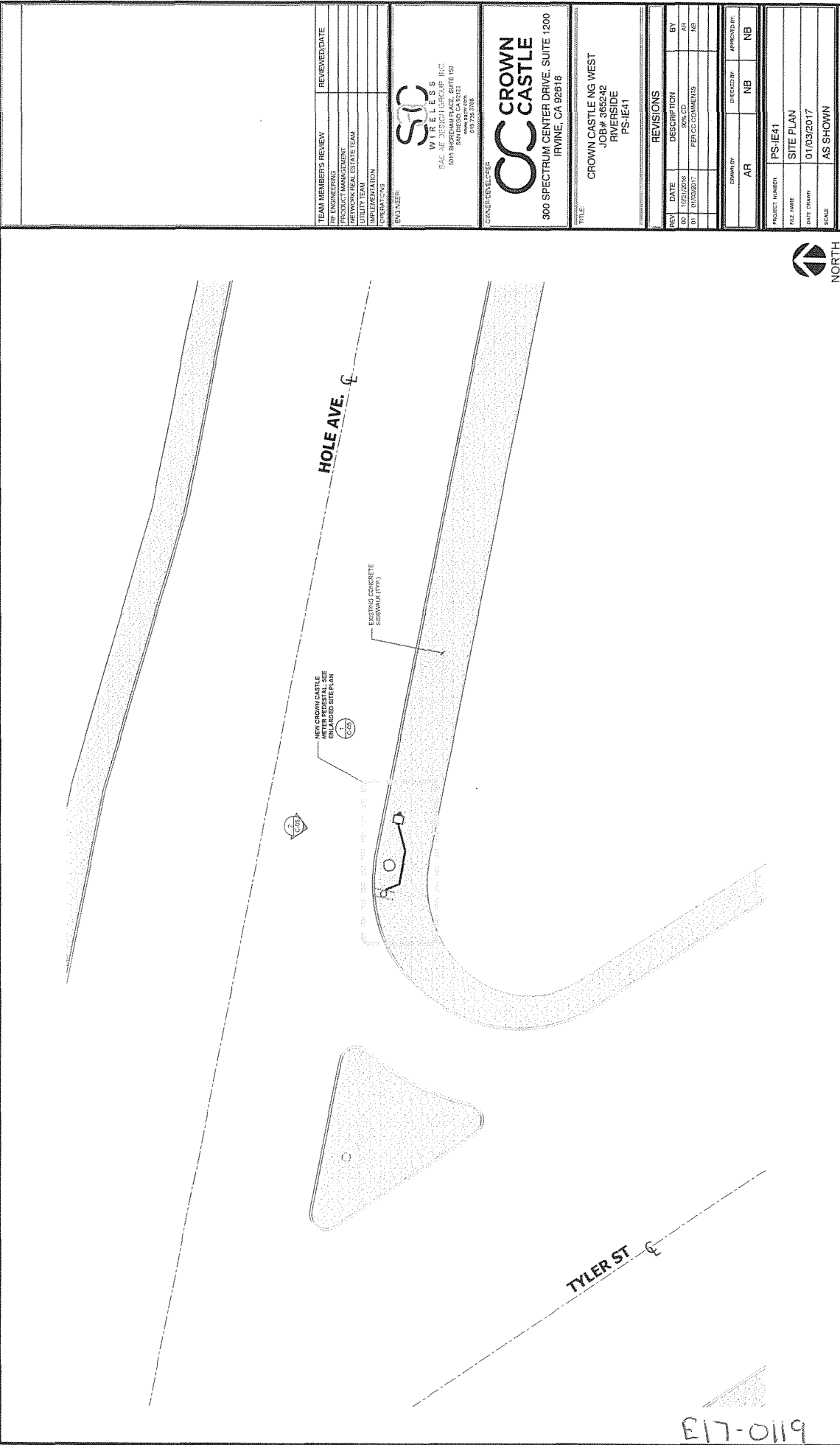
SCALE: 1/4" = 1'-0"

1

ALPHA SE-41 CABINET DETAIL

METER DETAIL

E17-0119



| | | |
|--------------------------|------|---------------|
| TEAM MEMBERS REVIEW | | REVISION DATE |
| DESIGNER | DATE | |
| PROJECT MANAGER | DATE | |
| NETWORKING/ESTIMATE TEAM | DATE | |
| UTILITY TEAM | DATE | |
| INSPECTION | DATE | |
| APPROVALS | DATE | |
| ENGINEER | DATE | |

SID
WIRELESS
 2515 RIVERMOUNTAIN DRIVE, SUITE 100
 SAN DIEGO, CA 92122
 619.726.2700

CROWN CASTLE
 300 SPECTRUM CENTER DRIVE, SUITE 1200
 IRVINE, CA 92616

TITLE: CROWN CASTLE NG WEST
 JOB # 365242
 RIVERSIDE
 PS-IE41

| REV | DATE | DESCRIPTION | BY |
|-----|------------|-----------------|----|
| 00 | 10/21/2016 | 90% CD | AR |
| 01 | 01/03/2017 | PER CC COMMENTS | NB |

| | | | |
|-------------|----|----|----|
| DESIGNED BY | AR | NB | NB |
| CHECKED BY | AR | NB | NB |
| APPROVED BY | AR | NB | NB |

| | |
|----------------|------------|
| PROJECT NUMBER | PS-IE41 |
| FILE NAME | SITE PLAN |
| DATE ISSUED | 01/03/2017 |
| SCALE | AS SHOWN |

SCALE: 1" = 10' (AS SHOWN)
 0 10 20 30 40 50 FT

1

C-04

SITE PLAN

E17-0119

PS INFORMATION
 HUB ID: IE41-98A
 HUB NAME: IE41-98A
 LATITUDE: 33.915093134°
 LONGITUDE: -117.46376199°

| TEAM MEMBER'S REVIEW | REVISED DATE |
|--------------------------|--------------|
| TELEPHONE SERVICES | |
| PRODUCT MANAGEMENT | |
| NETWORK REAL ESTATE TEAM | |
| UTILITY TEAM | |
| IMPLEMENTATION | |
| OPERATIONS | |
| ENGINEER | |



WIRELESS
 2500 WIRELESS BLVD
 3015 SHOREWAY PLACE, SUITE 100
 SAN DIEGO, CA 92122
 619.726.3788

CROWN CASTLE
 300 SPECTRUM CENTER DRIVE, SUITE 1200
 IRVINE, CA 92618

FILE:
 CROWN CASTLE NG WEST
 JOB# 365242
 RIVERSIDE
 PS-IE41

| REV# | DATE | DESCRIPTION | BY |
|------|------------|-----------------|----|
| 00 | 10/01/2018 | 90% CD | AR |
| 01 | 01/03/2017 | PER CC COMMENTS | NB |

| APPROVED BY: | DATE: |
|--------------|-------|
| AR | NB |
| NB | NB |

| PRODUCT NUMBER | FILE NAME |
|----------------|--------------------------------|
| PS-IE41 | ENLARGED SITE PLAN & ELEVATION |
| DATE DRAWN | SCALE |
| 01/03/2017 | AS SHOWN |

