


# T-Mobile®

**SITE NUMBER: LA33759**      **CITY: LONG BEACH**  
**SITE NAME: CAMAJ PALACE**      **COUNTY: LONG BEACH**  
**SITE TYPE: ROOFTOP**      **JURISDICTION: CITY OF LONG BEACH**

**T-Mobile®**  
**Stick Together™**  
 3 MACARTHUR PLACE, SUITE 1100  
 SANTA ANA, CA 92707

PLANS PREPARED BY:  
  
**CONNELL DESIGN GROUP, LLC**  
 CONSULTING CIVIL ENGINEERS  
 4685 MACARTHUR COURT, SUITE 480, NEWPORT BEACH, CA 92660  
 (949) 753-8807 OFFICE - (949) 753-8833 FAX  
 CDG#: 08-2520

CONSULTING GROUP:  
  
**Trillium Telecom Services, LLC**  
 5912 Bolsa Ave., Huntington Beach, CA 92649  
 (714) 799-2000 OFFICE  
 (714) 799-2020 FAX

**PROJECT SUMMARY:**

**SITE ADDRESS:**  
 330 W. 19TH ST.  
 LONG BEACH, CA 90806

**PROPERTY OWNER:**  
 MIRASH & TERESA CAMAJ  
 25491 PINATA CIRCLE  
 MISSION VIEJO, CA 92691  
 PHONE: (949) 981-3597

**APPLICANT:**  
 T-MOBILE USA  
 3 MACARTHUR PLACE, SUITE 1100  
 SANTA ANA CA 92707  
 PHONE: (714) 850-2400

**T-MOBILE REPRESENTATIVES:**  
 ZONING MANAGER: JOE THOMPSON  
 CONSTRUCTION MANAGER: KENWORTH BUDD  
 DEVELOPMENT MANAGER: DUAN DAO

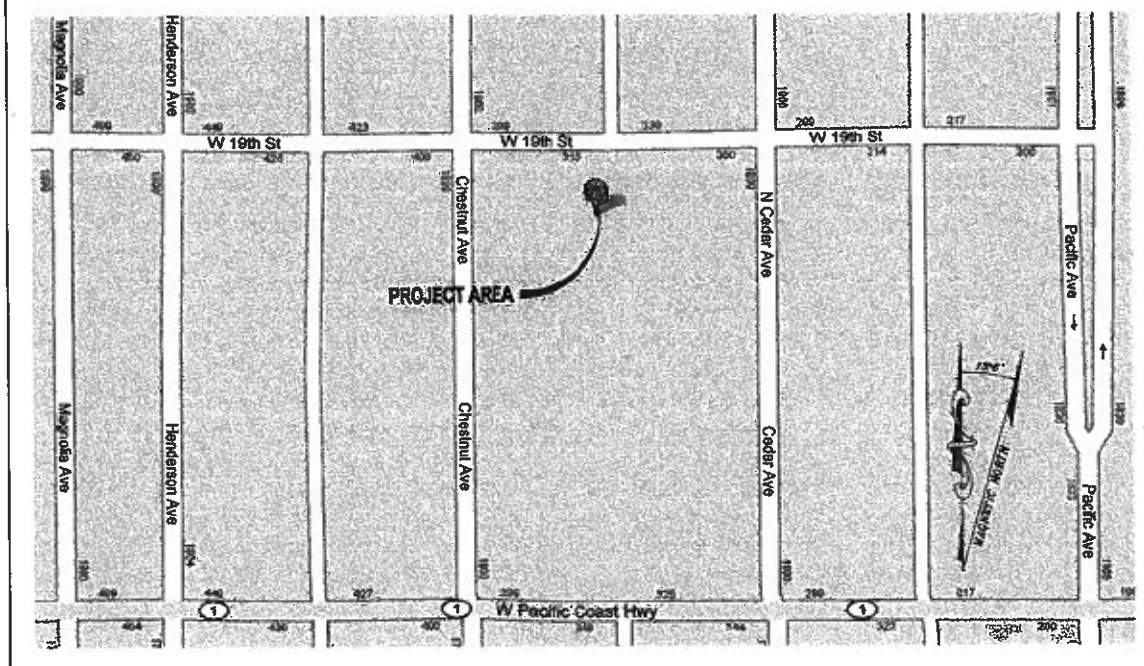
**PROJECT DESCRIPTION:**  
 INSTALLATION OF (6) EQUIPMENT CABINETS TO BE MOUNTED ON (N) CONCRETE PAD AT GRADE.  
 INSTALLATION OF (11) ANTENNAS BEHIND (N) RF TRANSPARENT SCREENING ON ROOF OF (E) BUILDING AND ONE GPS ANTENNA  
 INSTALLATION OF COAX CABLE TRAYS FROM EQUIPMENT AREA TO ROOF  
 200A ELECTRICAL METER PEDESTAL & TELCO SERVICE TO EQUIPMENT

**BUILDING SUMMARY:**  
 OCCUPANCY CLASSIFICATION: B (TELEPHONE EXCHANGE)  
 TYPE OF CONSTRUCTION: V-B  
 ZONING: RESIDENTIAL  
 AREA OF CONSTRUCTION: 450 SQ. FT.  
 ASSESSORS PARCEL NUMBER: 7209-027-004

**SHEET INDEX:**

| SHEET NUMBER: | DESCRIPTION:                           |
|---------------|--|
| T-1           | TITLE SHEET                            |
| C-1           | TOPOGRAPHIC SURVEY                     |
| A-1           | SITE PLAN                              |
| A-2           | ENLARGED SITE PLAN                     |
| A-3           | EQUIPMENT LAYOUT & ANTENNA LAYOUT      |
| A-4           | NORTH & SOUTH ARCHITECTURAL ELEVATIONS |
| A-5           | EAST & WEST ARCHITECTURAL ELEVATIONS   |

**VICINITY MAP:**



| NO. | DATE:    | DESCRIPTION:  | BY: |
|-----|----------|---------------|-----|
| 1   | 11/25/08 | 90% ZD'S      | RT  |
| 2   | 12/12/08 | 100% ZD'S     | BB  |
| 3   | 01/13/08 | CITY COMMENTS | JPC |
| 4   | 06/11/09 | 100% ZD'S     | EJN |
|     |          |               |     |
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|     |          |               |     |
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|     |          |               |     |
|     |          |               |     |

**SITE INFORMATION:**  
**CAMAJ PALACE**  
**LA33759**  
 330 W. 19TH ST.  
 LONG BEACH, CA 90806

**CONSULTING TEAM:**

**SAC/ZONING/PERMITTING:**  
 TRILLIUM TELECOM SERVICES, INC.  
 5912 BOLSA AVE., SUITE 202  
 HUNTINGTON BEACH, CA 92649  
 ZONING CONTACT: DOMINIC GARCIA  
 PHONE: (714) 799-2000 X313  
 EMAIL: DGARCIA@TRILLIUMCOS.COM  
 PLANNING CONTACT: TIM MILLER  
 PHONE: (714) 799-2000 X314  
 EMAIL: TMILLER@TRILLIUMCOS.COM

**ARCHITECTURAL & ENGINEERING:**  
 CDG-CONNELL DESIGN GROUP, L.L.C.  
 4685 MACARTHUR COURT., STE 480  
 NEWPORT BEACH, CA 92660  
 CONTACT: JOE CONNELL  
 PHONE: (949) 306-4650

**SURVEY:**  
 BERT HAZE SURVEYING  
 3188 AIRWAY AVE., SUITE K1  
 COSTA MESA, CA 92626  
 OFFICE: (714) 557-1567  
 FAX: (714) 557-1568

**ELECTRICAL ENGINEER:**  
 CDG-CONNELL DESIGN GROUP, L.L.C.  
 4685 MACARTHUR COURT., STE 480  
 NEWPORT BEACH, CA 92660  
 CONTACT: CHAU TANG  
 PHONE: (714) 262-8811

**POWER UTILITY CONTACT INFO:**  
 SCE  
 JERRY CHAMBERLAINE  
 SCE: IMS GROUP 1st FLOOR  
 2885 FOOTHILL BLVD.  
 RIALTO, CA. 92376  
 (909) 820-5681

**TELCO UTILITY CONTACT INFO:**  
 VERIZON  
 MR. OSCAR ESCABAR  
 ENGINEER PLANNER  
 1400 E. PHILLIPS BLVD.  
 POMONA, CA. 91766  
 (909) 469-6340

**APPROVALS:**

THE FOLLOWING PARTIES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS AND AUTHORIZE THE CONTRACTOR TO PROCEED WITH THE CONSTRUCTION DESCRIBED HEREIN. ALL CONSTRUCTION DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND ANY CHANGES AND MODIFICATIONS THEY MAY IMPOSE.

|              | PRINT NAME | SIGNATURE | DATE  |
|--------------|------------|-----------|-------|
| LANDLORD     | _____      | _____     | _____ |
| CONST. MGR   | _____      | _____     | _____ |
| DEVELOP. MGR | _____      | _____     | _____ |
| CONST. INSP. | _____      | _____     | _____ |
| RF MGR       | _____      | _____     | _____ |
| ZONING MGR   | _____      | _____     | _____ |
| RF ENGINEER  | _____      | _____     | _____ |
| OPERATIONS   | _____      | _____     | _____ |
| SAC REP.     | _____      | _____     | _____ |
| UTILITIES    | _____      | _____     | _____ |
| ZONING       | _____      | _____     | _____ |

| SECTOR | AZIMUTH | CENTERLINE | # OF ANTENNAS | ANTENNA MODEL # | # OF COAX LINES | COAX DIAMETER | COAX LENGTH |
|--------|---------|------------|---------------|-----------------|-----------------|---------------|-------------|
| A      | 0°      | 38'-5"     | 4             | TMBX-6516-R2M   | 8               | 1-5/8"        | 160' ±      |
| B      | 180°    | 37'-5"     | 4             | TMBX-6516-R2M   | 8               | 7/8"          | 75' ±       |
| C      | 270°    | 37'-5"     | 4             | TMBX-6516-R2M   | 8               | 7/8"          | 75' ±       |

NOTE: AZIMUTHS ARE FOR REFERENCE ONLY

**DIRECTIONS FROM T-MOBILE SANTA ANA OFFICE:**

- TAKE THE I-405 N.
- SLIGHT RIGHT AT CA-22 W (SIGNS FOR LONG BEACH/STATE HWY 22 W/7TH ST)
- CONTINUE ON E 7TH ST
- SLIGHT RIGHT AT CA-1
- AT LOS ALAMITOS TRAFFIC CIRCLE, TAKE THE 3RD EXIT AND STAY ON CA-1
- TURN RIGHT AT N CEDAR AVE
- TURN LEFT AT W 19TH ST & ARRIVE AT 330 W. 19TH ST. (DESTINATION ON LEFT)

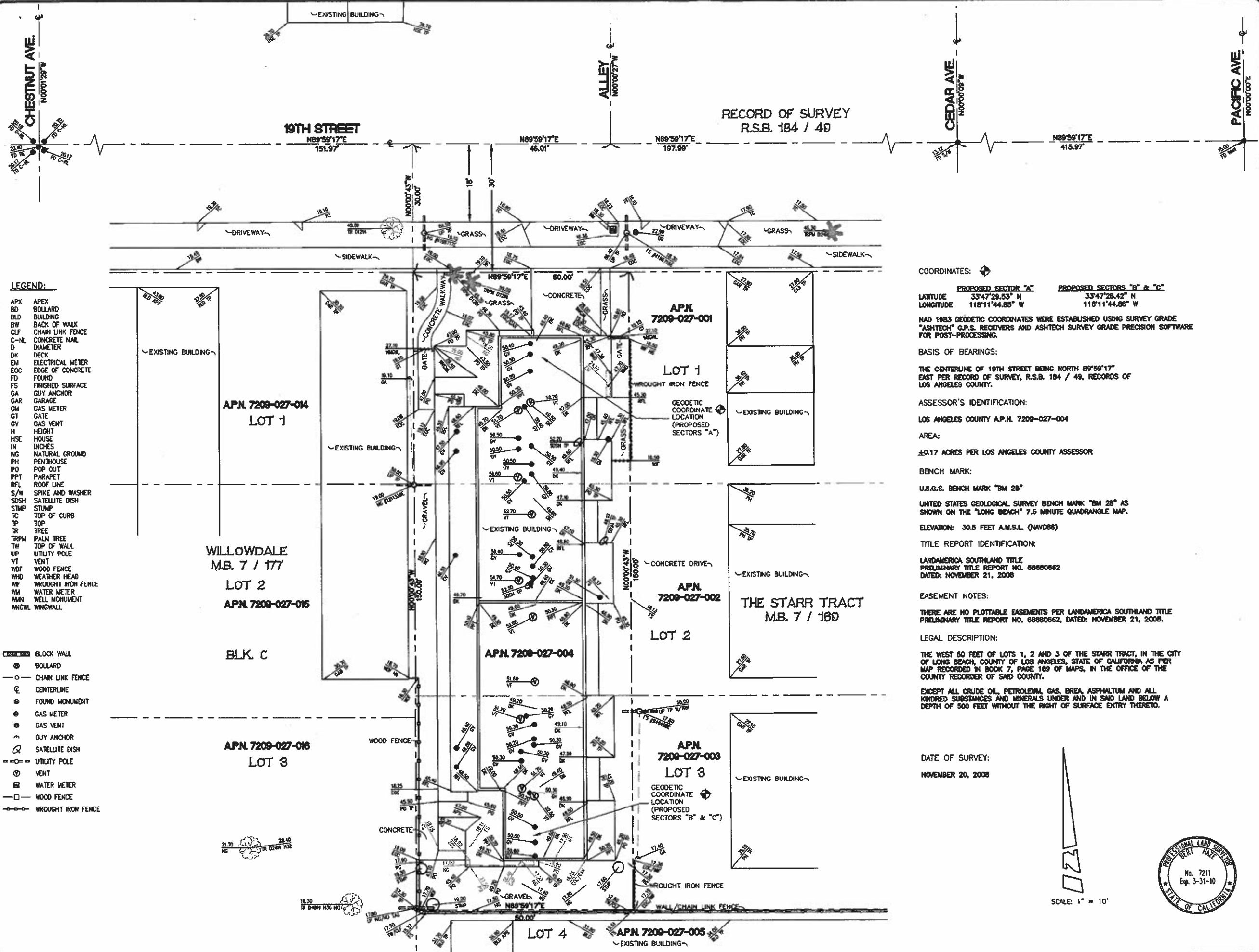
**APPLICABLE CODES**

**BUILDING CODE:** CALIFORNIA BUILDING CODE 2007  
 ALL WORK IS TO COMPLY WITH THE 2007 CALIFORNIA BUILDING CODE (CBC)  
 TA/EA-222-1996-F LIFE SAFETY CODE NFPA-101, 607 COMMERCIAL BUILDING GROUNDING AND BONDING REQUIREMENTS FOR TELECOMMUNICATIONS  
 AISC - CONSTRUCTION MANUAL, 9TH EDITION OR LATER.

SEAL:  
 \_\_\_\_\_  
 \_\_\_\_\_

SHEET TITLE:  
**TITLE SHEET**

SHEET NUMBER:  
**T-1**



- LEGEND:**
- APX APEX
  - BD BOLLARD
  - BLD BUILDING
  - BW BACK OF WALK
  - CLF CHAIN LINK FENCE
  - C-NL CONCRETE NAL
  - D DIAMETER
  - DK DECK
  - EM ELECTRICAL METER
  - EOC EDGE OF CONCRETE
  - FD FOUND
  - FS FINISHED SURFACE
  - GA GUY ANCHOR
  - GAR GARAGE
  - GM GAS METER
  - GT GATE
  - GV GAS VENT
  - H HEIGHT
  - HSE HOUSE
  - IN INCHES
  - NG NATURAL GROUND
  - PH PENTHOUSE
  - PO POP OUT
  - PPT PARAPET
  - RFL ROOF LINE
  - S/W SPIKE AND WASHER
  - SDSH SATELLITE DISH
  - STMP STUMP
  - TC TOP OF CURB
  - TP TOP
  - TR TREE
  - TRPM PALM TREE
  - TW TOP OF WALL
  - UP UTILITY POLE
  - VT VENT
  - WDF WOOD FENCE
  - WHD WEATHER HEAD
  - WF WROUGHT IRON FENCE
  - WM WATER METER
  - WMN WELL MONUMENT
  - WNWL WINGWALL

- BLOCK WALL
- BOLLARD
- CHAIN LINK FENCE
- ⊙ CENTERLINE
- ⊙ FOUND MONUMENT
- ⊙ GAS METER
- ⊙ GAS VENT
- ⊙ GUY ANCHOR
- ⊙ SATELLITE DISH
- UTILITY POLE
- ⊙ VENT
- ⊙ WATER METER
- WOOD FENCE
- WROUGHT IRON FENCE

**RECORD OF SURVEY**  
R.S.B. 184 / 40

COORDINATES:

PROPOSED SECTOR "A"      PROPOSED SECTORS "B" & "C"

LATITUDE    33°47'29.53" N      33°47'28.42" N

LONGITUDE   118°11'44.85" W      118°11'44.86" W

HAD 1983 GEODETIC COORDINATES WERE ESTABLISHED USING SURVEY GRADE "ASHTech" G.P.S. RECEIVERS AND ASHTech SURVEY GRADE PRECISION SOFTWARE FOR POST-PROCESSING.

BASIS OF BEARINGS:  
THE CENTERLINE OF 19TH STREET BEING NORTH 89°59'17" EAST PER RECORD OF SURVEY, R.S.B. 184 / 40, RECORDS OF LOS ANGELES COUNTY.

ASSESSOR'S IDENTIFICATION:  
LOS ANGELES COUNTY A.P.N. 7209-027-004

AREA:  
±0.17 ACRES PER LOS ANGELES COUNTY ASSESSOR

BENCH MARK:  
U.S.G.S. BENCH MARK "BM 28"

UNITED STATES GEOLOGICAL SURVEY BENCH MARK "BM 28" AS SHOWN ON THE "LONG BEACH" 7.5 MINUTE QUADRANGLE MAP.

ELEVATION: 30.5 FEET A.M.S.L. (NVD08)

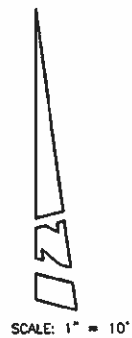
TITLE REPORT IDENTIFICATION:  
LANDAMERICA SOUTHLAND TITLE PRELIMINARY TITLE REPORT NO. 68860662 DATED: NOVEMBER 21, 2008

EASEMENT NOTES:  
THERE ARE NO PLOTTABLE EASEMENTS PER LANDAMERICA SOUTHLAND TITLE PRELIMINARY TITLE REPORT NO. 68860662, DATED: NOVEMBER 21, 2008.

LEGAL DESCRIPTION:  
THE WEST 50 FEET OF LOTS 1, 2 AND 3 OF THE STARR TRACT, IN THE CITY OF LONG BEACH, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA AS PER MAP RECORDED IN BOOK 7, PAGE 169 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPT ALL CRUDE OIL, PETROLEUM, GAS, BREA, ASPHALTUM AND ALL KINDRED SUBSTANCES AND MINERALS UNDER AND IN SAID LAND BELOW A DEPTH OF 500 FEET WITHOUT THE RIGHT OF SURFACE ENTRY THERETO.

DATE OF SURVEY:  
NOVEMBER 20, 2008



| REV. | DATE/BY:       | REVISION DESCRIPTION: |
|------|----------------|-----------------------|
| 1    | 11/25/08<br>OB | ISSUED FOR REVIEW     |
| 1    | 12/15/08<br>JA | ADDED TITLE INFO.     |

SITE ACQUISITION / PLANNER

SITE BUILDER:

**T-Mobile**  
Stick Together  
3 IMPERIAL PROMENADE, SUITE 1100  
SANTA ANA, CA 92707  
PHONE: (714) 850-2400

SURVEYOR

**BERT HASE**  
AND ASSOCIATES, INC.  
LAND SURVEYING & MAPPING  
3188 AIRWAY AVENUE, SUITE K1  
COSTA MESA, CALIFORNIA 92626  
714 557-1567 OFFICE  
714 557-1568 FAX  
JM 726.032

APPROVALS:

| APPROVED BY:   | INITIALS: | DATE: |
|----------------|-----------|-------|
| LANDLORD:      |           |       |
| SITE ACC.:     |           |       |
| ZONING:        |           |       |
| RF:            |           |       |
| INTERCONNECT:  |           |       |
| UTILITY COOR.: |           |       |
| CONST MGR.:    |           |       |
| PROJECT MGR.:  |           |       |

SITE NAME:  
LA33759A  
CAMAJ PALACE

SITE ADDRESS:  
330 WEST 19TH STREET  
LONG BEACH, CA 90806

SHEET TITLE:  
TOPOGRAPHIC SURVEY

DRAWING INFO:

| DWG. NAME:   | DRAWN BY: | DATE:    |
|--------------|-----------|----------|
| CAMAJ PALACE | OB        | 11/25/08 |

SHEET NUMBER:  
1 OF 1      C-1

PLANS PREPARED BY:



**CONNELL DESIGN GROUP, LLC**  
CONSULTING CIVIL ENGINEERS  
4685 MACARTHUR COURT, SUITE 480, NEWPORT BEACH CA 92660  
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CDG#: 08-2520

CONSULTING GROUP:



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| 3   | 01/13/08 | CITY COMMENTS | JPC |
| 4   | 06/11/09 | 100% ZD'S     | EJN |
|     |          |               |     |
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|     |          |               |     |

SITE INFORMATION:

**CAMAJ PALACE**

**LA33759**

330 W. 19TH ST.  
LONG BEACH, CA 90806

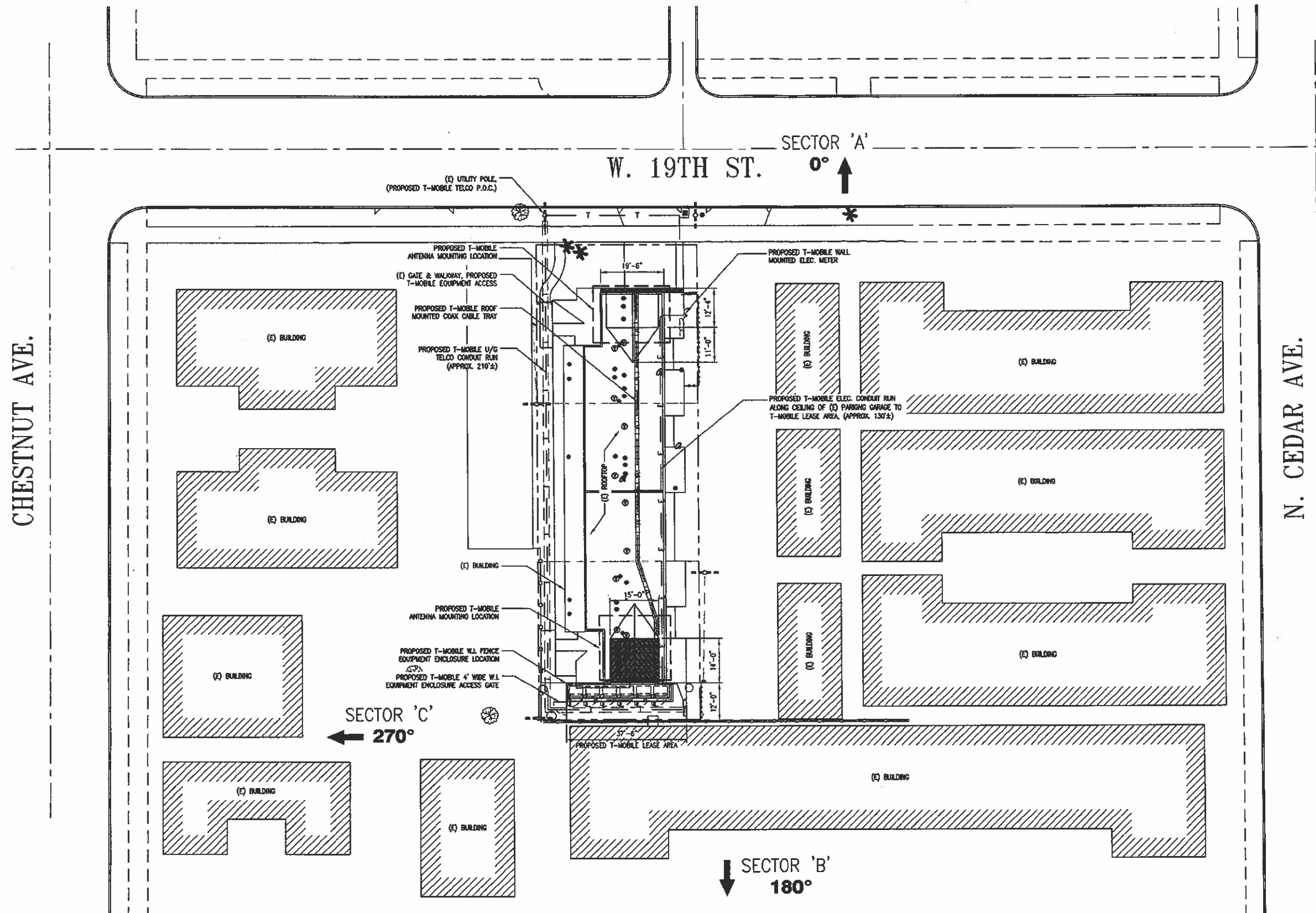
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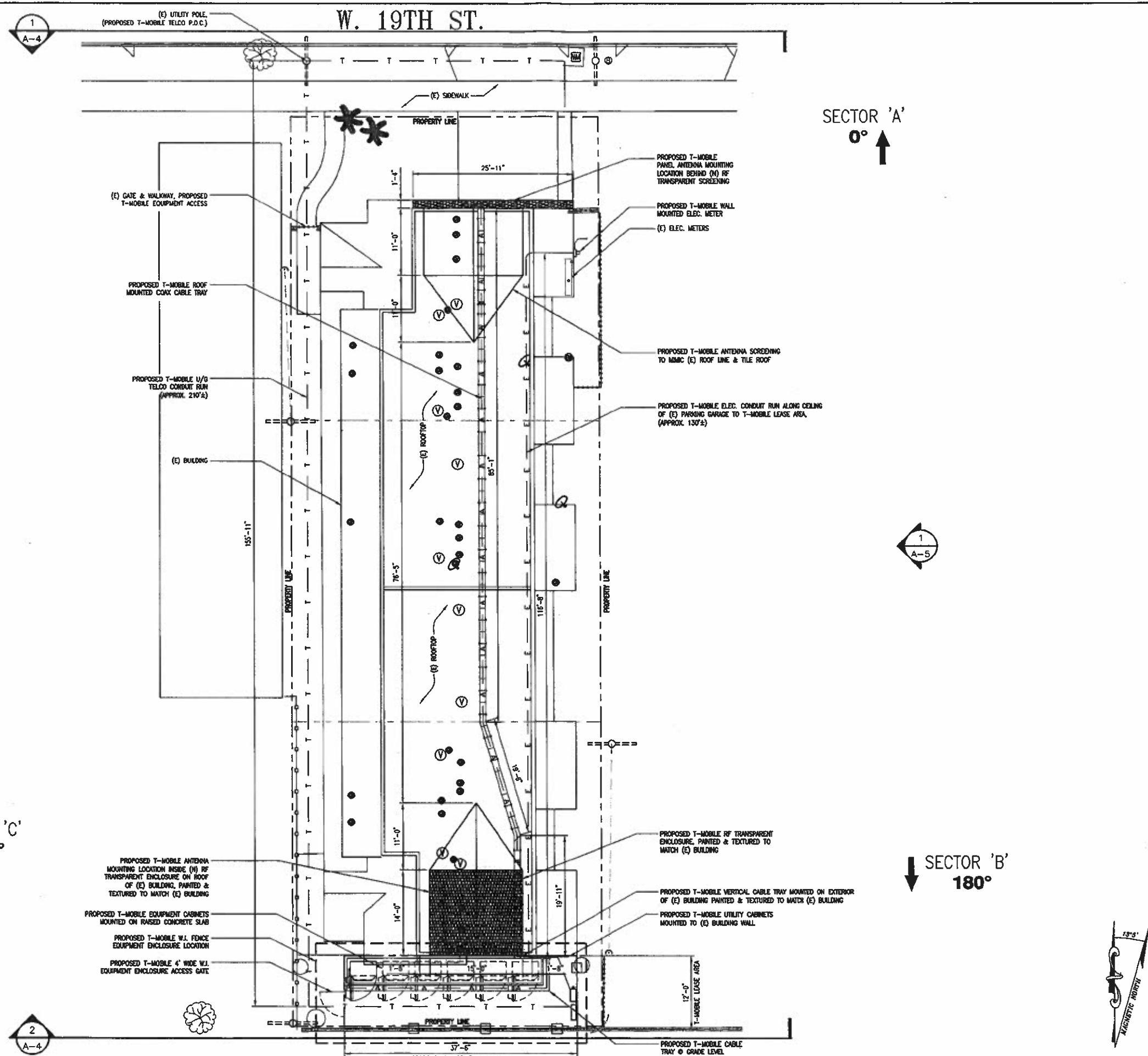
SHEET TITLE:

**SITE PLAN**

SHEET NUMBER:

**A-1**





**T-Mobile**  
Stick Together<sup>™</sup>

3 MACARTHUR PLACE, SUITE 1100  
SANTA ANA, CA 92707

PLANS PREPARED BY:

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|     |          |               |     |
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|     |          |               |     |

SITE INFORMATION:

**CAMAJ PALACE**  
**LA33759**

330 W. 19TH ST.  
LONG BEACH, CA 90806

SEAL:

SHEET TITLE:

**ENLARGED SITE PLAN**

SHEET NUMBER:

**A-2**

ENLARGED SITE PLAN

SCALE:  
1/8" = 1'-0"

0 4' 8'

1







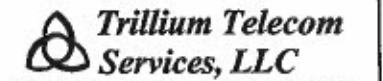
PLANS PREPARED BY:



**CONNELL DESIGN GROUP, LLC**

CONSULTING CIVIL ENGINEERS  
465 MACARTHUR COURT, SUITE 400, NEWPORT BEACH CA 92660  
(949) 751-8807 OFFICE - (949) 751-8833 FAX  
CDG#: 08-2520

CONSULTING GROUP:



5912 Bolsa Ave., Huntington Beach, CA 92649  
(714) 799-2000 OFFICE  
(714) 799-2020 FAX

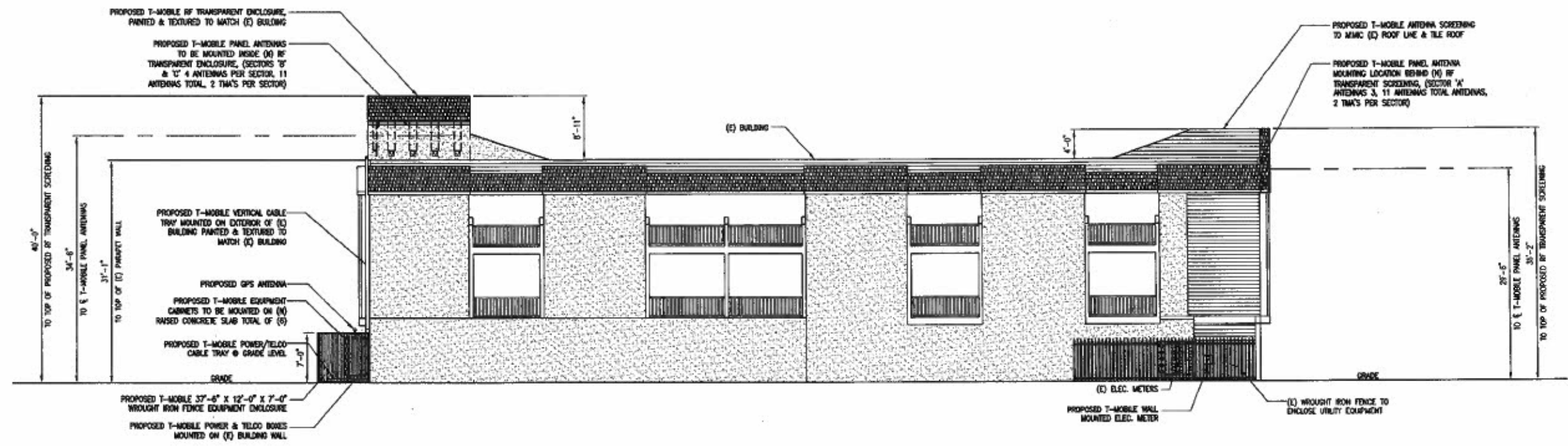
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|-----|----------|---------------|-----|
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| 4   | 06/11/09 | 100% ZD'S     | EJN |
|     |          |               |     |
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|     |          |               |     |

SITE INFORMATION:  
**CAMAJ PALACE**  
**LA33759**  
330 W. 19TH ST.  
LONG BEACH, CA 90806

SEAL:

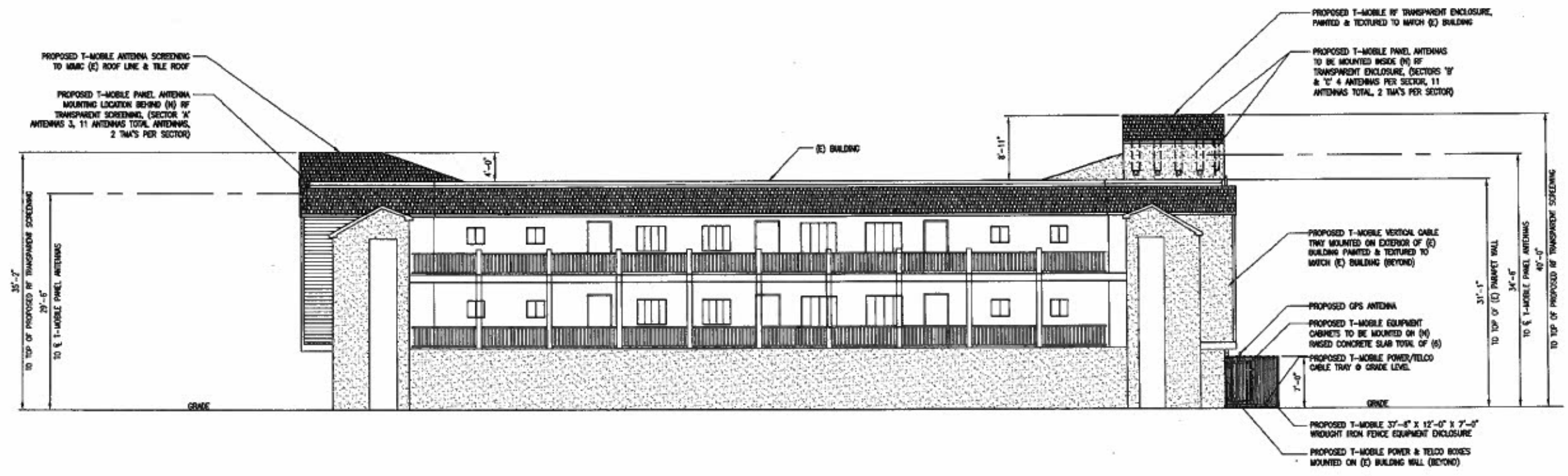
SHEET TITLE:  
**EAST & WEST ARCHITECTURAL ELEVATIONS**

SHEET NUMBER:  
**A-5**



**EAST ELEVATION**

SCALE: 1/8"=1'-0"  
0 4 8' 1



**WEST ELEVATION**

SCALE: 1/8"=1'-0"  
0 4 8' 2