

































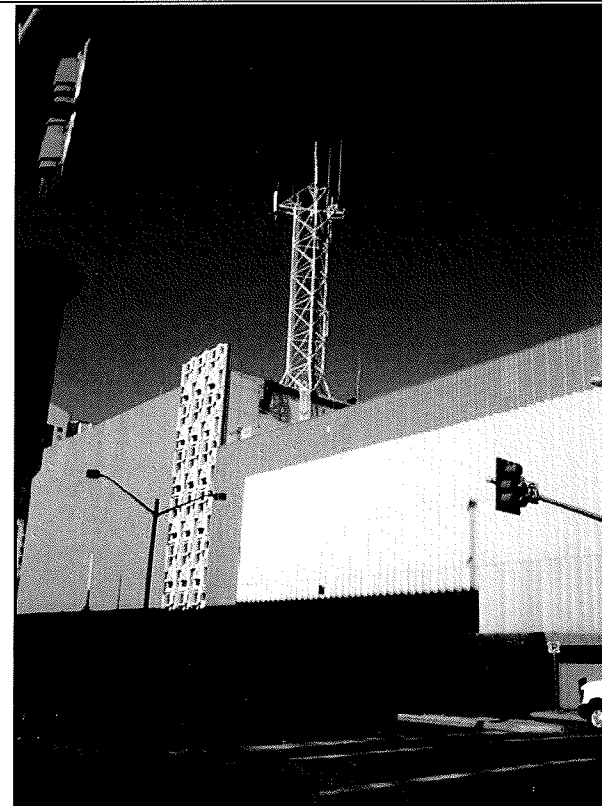




**verizon**wireless

**LSV MAIN**  
**125 S. LAS VEGAS BLVD.**  
**LAS VEGAS, NEVADA 89101**

**SITE PHOTO**



**verizon**wireless  
125 W. GEMINI DR.  
TEMPE, AZ 85283

**COM-EX**  
Consultants  
9180 SOUTH KYRENE ROAD, SUITE 104, TEMPE, AZ 85284

**DRAWING APPROVALS**

**SITE ACQUISITION/  
PROPERTY:**

**CONSTRUCTION  
MANAGER:**

**VERIZON WIRELESS  
RF ENGINEER:**

**SIGNATURES**

**SCHEDULE OF REVISIONS**

| REV. NO.                                        | DATE     | DESCRIPTION OF CHANGES  |
|-------------------------------------------------|----------|-------------------------|
| 7                                               | —        | —                       |
| 6                                               | —        | —                       |
| 5                                               | —        | —                       |
| 4                                               | —        | —                       |
| 3                                               | —        | —                       |
| 2                                               | —        | —                       |
| 1                                               | —        | —                       |
| 0                                               | 01/26/10 | 100% CD'S FOR SUBMITTAL |
| <b>DRAWN BY:</b> GR <b>CHECKED BY:</b> KB       |          |                         |
| <b>COM - EX JOB NO:</b> 09-VZW-NV-0012-LSV Main |          |                         |

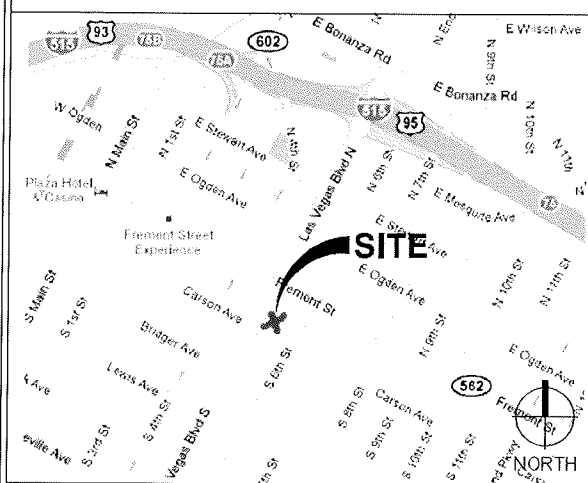
**PROJECT NAME:**  
**LSV MAIN**  
**125 S. LAS VEGAS BLVD.**  
**LAS VEGAS, NV 89101**

**ENGINEERING SEAL:**  
**RECEIVED**  
JAN 11 2010

**DRAWING TITLE:**  
**TITLE SHEET**

**DRAWING SHEET:**  
**T-1**

**VICINITY MAP**



**DIRECTIONS:**  
**FROM THE VERIZON WIRELESS OFFICE LOCATED AT 475 ROCK QUARRY WAY, NORTH LAS VEGAS, NV 89032:**  
DEPART ROCK QUARRY WAY, TURN LEFT ONTO ENGLESTAD ST. TURN LEFT ONTO SR-574 / W CHEYENNE AVE. TAKE RAMP RIGHT FOR I-15 SOUTH, AT EXIT 42, TAKE RAMP RIGHT FOR I-515 SOUTH / LAS VEGAS EXPY SOUTH TOWARD PHOENIX / DOWNTOWN LV. AT EXIT 75A, TAKE RAMP RIGHT FOR LAS VEGAS BLVD. TOWARD CASHMAN FIELD, BEAR RIGHT ONTO SR-604 / N LAS VEGAS BLVD. TURN RIGHT ONTO CARSON AVE. TURN RIGHT ONTO S 4TH ST. ARRIVE AT 425 FREMONT ST ON THE RIGHT.

**GENERAL NOTES**

DO NOT SCALE DRAWINGS  
THE ARCHITECTS/ENGINEERS HAVE MADE EVERY EFFORT TO SET FORTH IN THE CONSTRUCTION AND CONTRACT DOCUMENTS THE COMPLETE SCOPE OF WORK. CONTRACTORS BIDDING THE JOB ARE NEVERTHELESS CAUTIONED THAT MINOR OMISSIONS OR ERRORS IN THE DRAWINGS AND SPECIFICATIONS SHALL NOT EXCUSE SAID CONTRACTOR FROM COMPLETING THE PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INTENT OF THESE DOCUMENTS. THE BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) THE ARCHITECT/ ENGINEER OF ANY CONFLICTS, ERRORS, OR OMISSIONS PRIOR TO THE SUBMISSION OF CONTRACTOR'S PROPOSAL. IN THE EVENT OF DISCREPANCIES THE CONTRACTOR SHALL PRICE THE MORE COSTLY OR EXTENSIVE WORK, UNLESS DIRECTED OTHERWISE.

**SITE LOCATION INFORMATION**

**SITE NAME:** LSV MAIN  
**SITE ADDRESS:** 125 S. LAS VEGAS BLVD  
LAS VEGAS, NV 89101  
**APN #** 139-34-611-055  
**COORDINATES:** LAT: 36° 10' 06.37" N (NAD83)  
LONG: 115° 08' 27.1" W (NAD83)  
GROUND ELEVATION: 2008 FT (NAVD88)  
**CURRENT ZONING:** GENERAL COMMERCIAL DISTRICT (C-2)  
**JURISDICTION:** CITY OF LAS VEGAS  
**APPLICANT:** VERIZON WIRELESS  
475 ROCK QUARRY WAY  
NORTH LAS VEGAS, NV 89032  
**APPLICANT CONTACT:** COM-EX CONSULTANTS  
8540 SOUTH EASTERN AVENUE, SUITE 100  
LAS VEGAS, NV 89123  
CONTACT: SHANE ARCHULETA  
E-MAIL: sarchuleta@comexconsultants.com  
MOBILE: (702) 378-7410  
FAX: (702) 951-7589  
**PROPERTY OWNER:** CENTRAL TELEPHONE CO.  
P.O. BOX 7908  
OVERLAND PARK, KS 66207  
**CONTACT:** DARRYL OLIVER  
PHONE: (913) 534-5218

**PROJECT INFORMATION**

**OCCUPANCY GROUP:** U  
**TYPE OF CONSTRUCTION:** IIB  
**AREA OF CONSTRUCTION:** NEW ANTENNAS  
**ACCESSIBILITY REQUIREMENTS:** FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION, HANDICAPPED ACCESS NOT REQUIRED.  
**POWER COMPANY:** NEVADA ENERGY  
**DESCRIPTION:** (702) 633-8400  
**CONTACT:** N/A  
**TELCO COMPANY:** EMBARG  
**DESCRIPTION:** (702) 361-3332  
**CONTACT:** N/A

**PROJECT TEAM**

**CLIENT:** VERIZON WIRELESS  
475 ROCK QUARRY WAY  
NORTH LAS VEGAS, NV 89032  
CONTACT: JIM JOHNSON  
PHONE: (702) 639-5320  
**ENGINEERING SERVICES:** COM-EX CONSULTANTS  
8540 SOUTH EASTERN AVENUE, SUITE 100  
LAS VEGAS, NV 89123  
CONTACT: SHANE ARCHULETA  
E-MAIL: sarchuleta@comexconsultants.com  
MOBILE: (702) 378-7410  
FAX: (702) 951-7589  
**AGENT:** KD DUGAN & CO.  
CONTACT: KEVIN DUGAN  
PHONE: (602) 531-8002  
**TOWER ANALYSIS:** TOWERCOM TECHNOLOGIES, LLC  
767 N. STAR ROAD  
STAR, ID 83669  
CONTACT: JASON D. DICKMAN  
PHONE: (202) 286-0266

**SURROUNDING ZONING**

NORTH = GENERAL COMMERCIAL DISTRICT (C-2)  
SOUTH = GENERAL COMMERCIAL DISTRICT (C-2)  
EAST = GENERAL COMMERCIAL DISTRICT (C-2)  
WEST = GENERAL COMMERCIAL DISTRICT (C-2)

**SHEET INDEX**

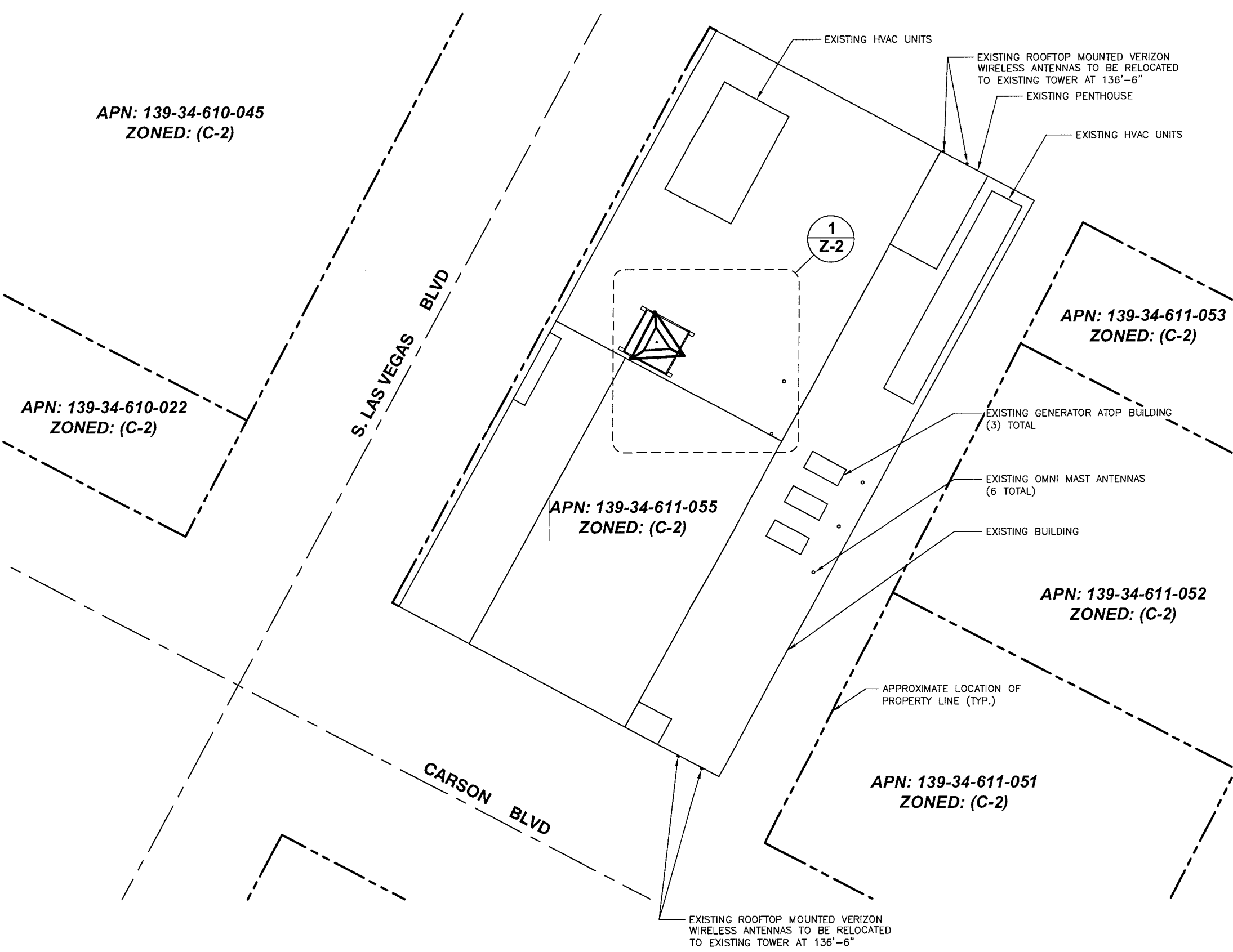
| SHEET NO. | SHEET DESCRIPTION  | REV. | ISSUE    |
|-----------|--------------------|------|----------|
| T-1       | TITLE SHEET        | 0    | 01/26/10 |
| Z-1       | OVERALL SITE PLAN  | 0    | 01/26/10 |
| Z-2       | ENLARGED SITE PLAN | 0    | 01/26/10 |
| Z-3       | ANTENNA LAYOUT     | 0    | 01/26/10 |
| Z-4       | SITE ELEVATIONS    | 0    | 01/26/10 |
| Z-5       | SITE ELEVATIONS    | 0    | 01/26/10 |

**PROJECT DESCRIPTION**

THIS PROJECT CONSISTS OF:  
THE ADDITION OF THREE (3) ANTENNAS TO EXISTING ROOF MOUNTED TOWER & RELOCATION OF ROOF MOUNTED ANTENNAS TO THE EXISTING TOWER.

**CODE COMPLIANCE**

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.  
1. 2006 INTERNATIONAL BUILDING CODE  
2. EIA/TIA-222-F STANDARDS FOR BROADCAST STRUCTURES  
3. 2005 NATIONAL ELECTRIC CODE  
4. LOCAL BUILDING CODE(S)  
5. CITY AND/OR COUNTY ORDINANCES  
**JURISDICTION: CITY OF LAS VEGAS**



**OVERALL SITE PLAN**

SCALE: 1"=40'-0"

0' 20' 40' 80'

126 W. GEMINI DR.  
TEMPE, AZ 85283

**COM-EX**

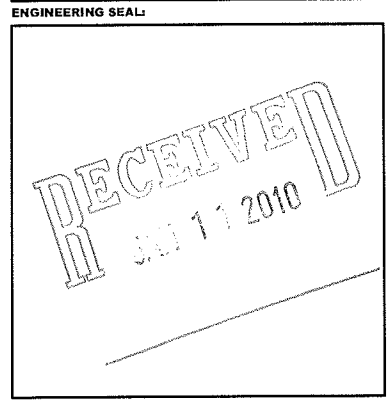
Consultants

9180 SOUTH KYRENE ROAD, SUITE 104, TEMPE, AZ 85284

| DRAWING APPROVALS             |          |                         |
|-------------------------------|----------|-------------------------|
| SITE ACQUISITION/ PROPERTY:   |          |                         |
| CONSTRUCTION MANAGER:         |          |                         |
| VERIZON WIRELESS RF ENGINEER: |          |                         |
| SIGNATURES                    |          |                         |
| SCHEDULE OF REVISIONS         |          |                         |
| 7                             | -        | -                       |
| 6                             | -        | -                       |
| 5                             | -        | -                       |
| 4                             | -        | -                       |
| 3                             | -        | -                       |
| 2                             | -        | -                       |
| 1                             | -        | -                       |
| 0                             | 01/26/10 | 100% CD'S FOR SUBMITTAL |
| REV. NO.                      | DATE     | DESCRIPTION OF CHANGES  |
| DRAWN BY:                     | GR       | CHECKED BY: KB          |
| COM - EX JOB NO:              |          | 09-VZW-NV-0012-LSV Main |
| PROJECT NAME:                 |          |                         |

**LSV MAIN**

125 S. LAS VEGAS BLVD.  
LAS VEGAS, NV 89101

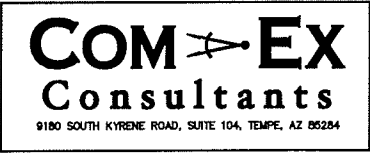
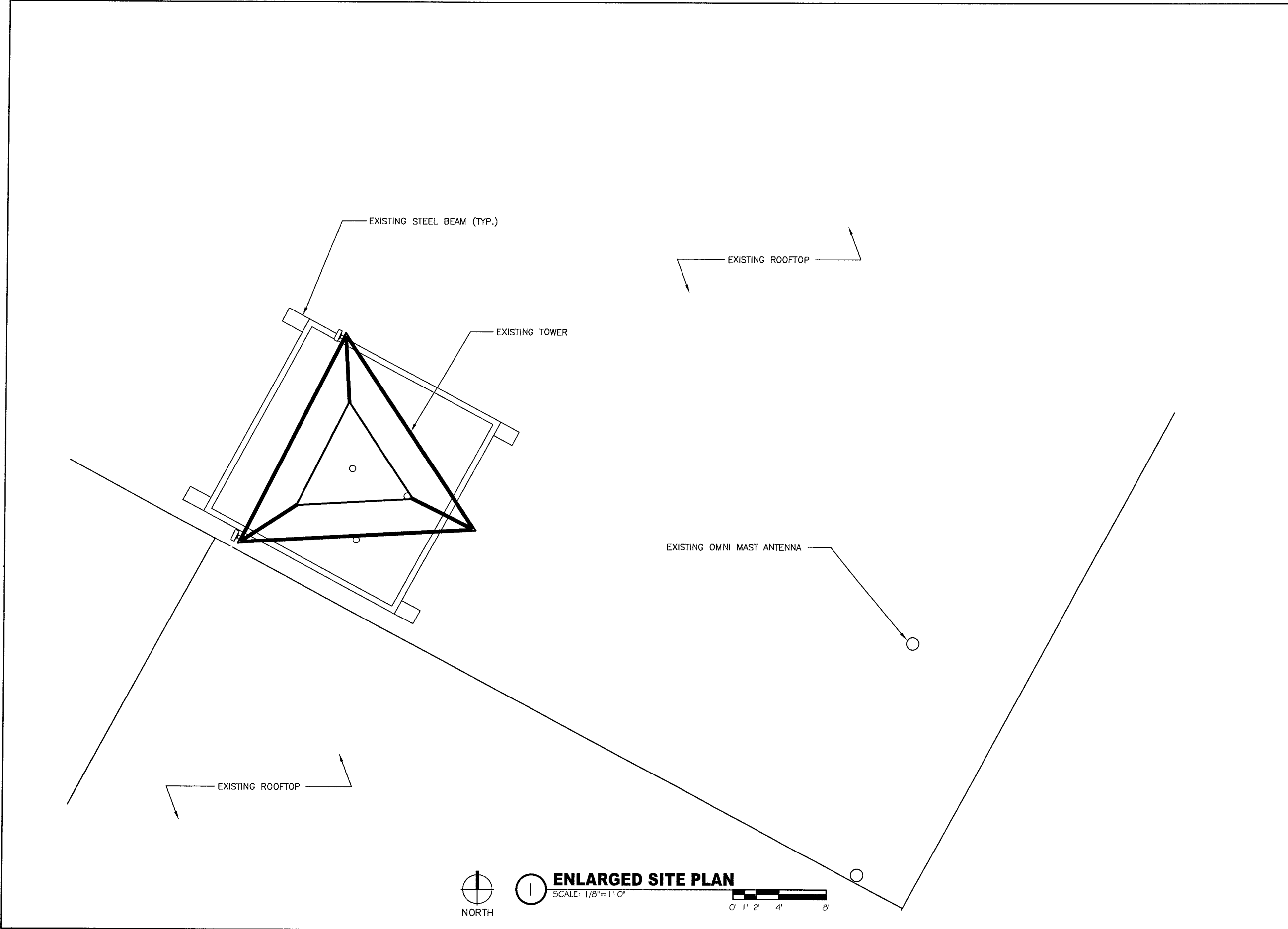


DRAWING TITLE:

**SITE PLAN**

DRAWING SHEET:

**Z-1**



DRAWING APPROVALS

SITE ACQUISITION/  
PROPERTY:

CONSTRUCTION  
MANAGER:

VERIZON WIRELESS  
RF ENGINEER:

SIGNATURES

SCHEDULE OF REVISIONS

|   |   |   |
|---|---|---|
| 7 | - | - |
| 6 | - | - |
| 5 | - | - |
| 4 | - | - |
| 3 | - | - |
| 2 | - | - |
| 1 | - | - |

0 01/28/10 100% CD'S FOR SUBMITTAL

REV. NO. DATE DESCRIPTION OF CHANGES

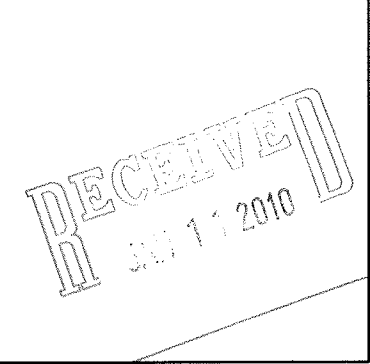
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COM - EX JOB NO: 09-VZW-NV-0012-LSV Main

PROJECT NAME:

LSV MAIN  
125 S. LAS VEGAS BLVD.  
LAS VEGAS, NV 89101

ENGINEERING SEAL:



DRAWING TITLE:

ENLARGED SITE  
PLAN

DRAWING SHEET:

Z-2



DRAWING APPROVALS

SITE ACQUISITION/  
PROPERTY:

CONSTRUCTION  
MANAGER:

VERIZON WIRELESS  
RF ENGINEER:

SIGNATURES

SCHEDULE OF REVISIONS

|          |          |                         |
|----------|----------|-------------------------|
| 7        | -        | -                       |
| 6        | -        | -                       |
| 5        | -        | -                       |
| 4        | -        | -                       |
| 3        | -        | -                       |
| 2        | -        | -                       |
| 1        | -        | -                       |
| 0        | 01/26/10 | 100% CD'S FOR SUBMITTAL |
| REV. NO. | DATE     | DESCRIPTION OF CHANGES  |

DRAWN BY: GR CHECKED BY: KB

COM - EX JOB NO: 09-VZW-NV-0012-LSV Main

PROJECT NAME:

LSV MAIN

125 S. LAS VEGAS BLVD.  
LAS VEGAS, NV 89101

ENGINEERING SEAL:

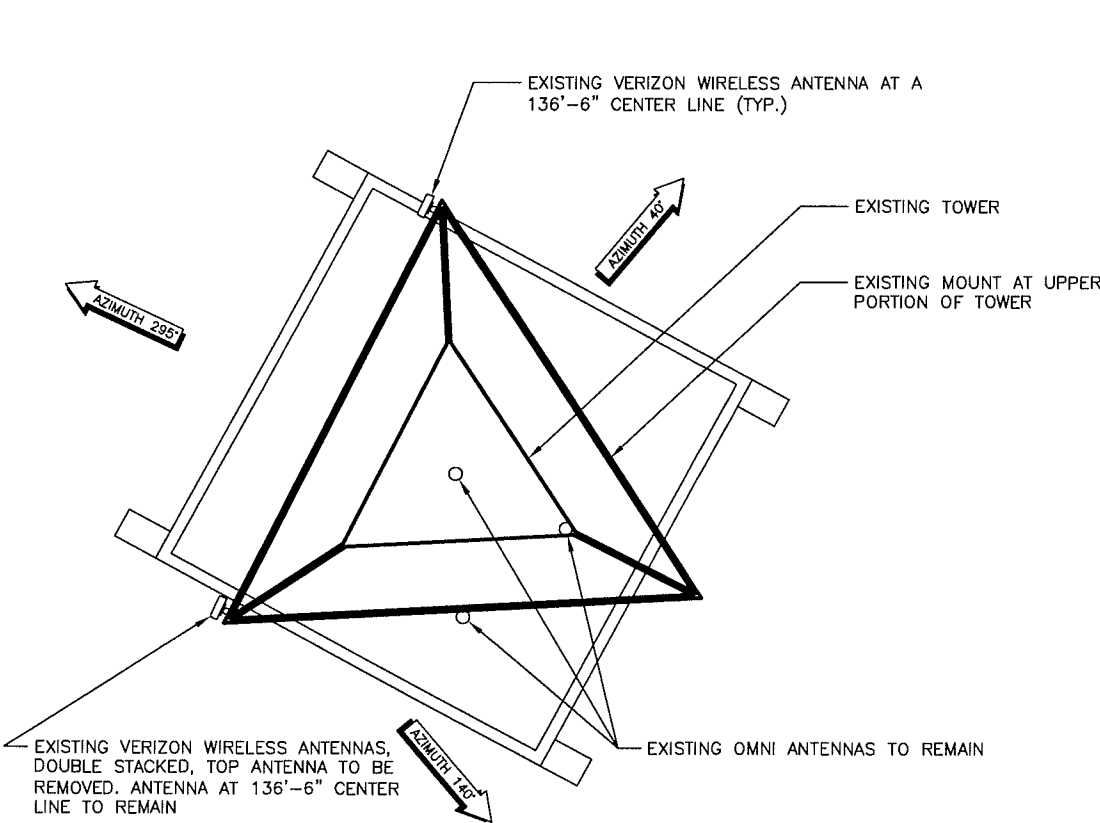
RECEIVED  
JAN 11 2010

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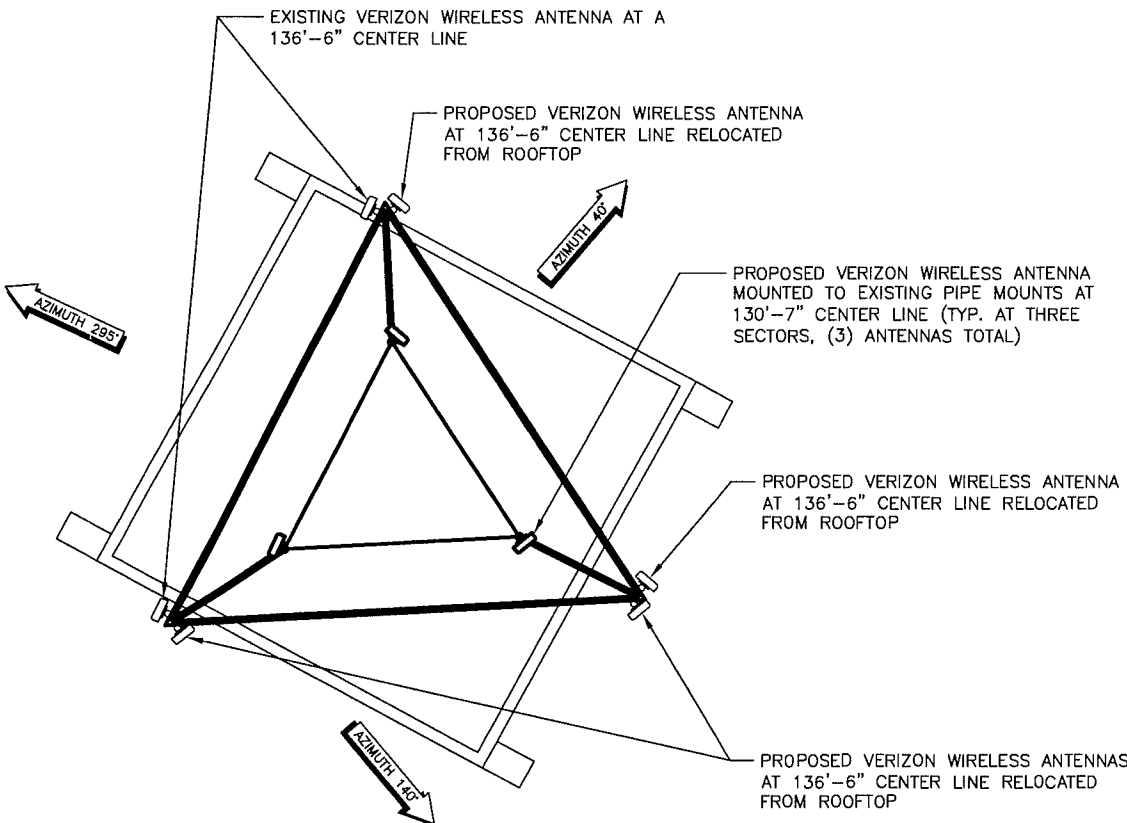
ANTENNA LAYOUT

DRAWING SHEET:

Z-3



1 EXISTING ANTENNA LAYOUT  
SCALE: N.T.S.

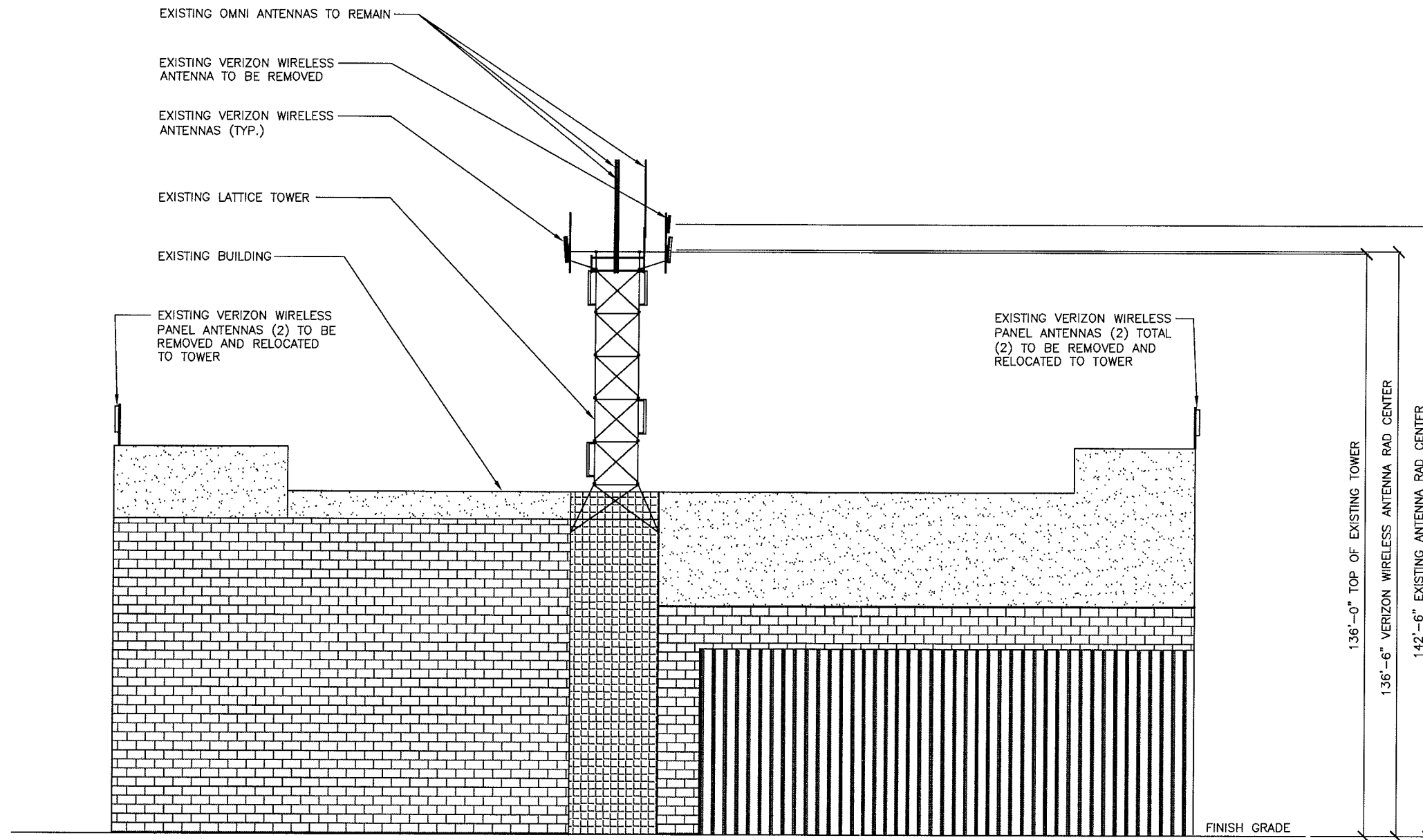


2 PROPOSED ANTENNA LAYOUT  
SCALE: N.T.S.

NOTE:  
EXISTING OMNI ANTENNAS NOT  
SHOWN FOR CLARITY

Antenna Configuration.

|          | Face | Ant Pos | Qty | Manufacturer | Antenna Model     | CL      | AZ  | MDT    | AEDT   | Coax Qty | Size   |
|----------|------|---------|-----|--------------|-------------------|---------|-----|--------|--------|----------|--------|
| NEW      | 1    | 1       | 1   | POWERWAVE    | 7477.06           | 136'-6" | 40  | N/A    | N/A    | 1        | 1-1/4" |
| NEW      | 1    | 2       | 1   | ANTEL        | BXA-185060-12CF-2 | 136'-6" | 40  | N/A    | N/A    | 1        | 1-1/4" |
| NEW      | 1    | 3       | 1   | ANDREW       | LNx6514DS-VTM     | 130'-7" | 40  | T.B.D. | T.B.D. | 1        | 1-1/4" |
| NEW      | 2    | 1       | 1   | POWERWAVE    | 7477.06           | 136'-6" | 140 | T.B.D. | T.B.D. | 1        | 1-1/4" |
| NEW      | 2    | 2       | 1   | ANTEL        | BXA-185060-12CF-2 | 136'-6" | 140 | N/A    | N/A    | 1        | 1-1/4" |
| NEW      | 2    | 3       | 1   | ANDREW       | LNx6514DS-VTM     | 130'-7" | 140 | T.B.D. | T.B.D. | 1        | 1-1/4" |
| EXISTING | 3    | 1       | 1   | POWERWAVE    | 7477.06           | 136'-6" | 295 | T.B.D. | T.B.D. | 1        | 1-1/4" |
| EXISTING | 3    | 2       | 1   | ANTEL        | BXA-185060-12CF-2 | 136'-6" | 295 | N/A    | N/A    | 1        | 1-1/4" |
| NEW      | 3    | 3       | 1   | ANDREW       | LNx6514DS-VTM     | 130'-7" | 295 | T.B.D. | T.B.D. | 1        | 1-1/4" |



1 NORTH ELEVATION (EXISTING)  
SCALE: 1"=30'-0"  
0' 15' 30' 60'



DRAWING APPROVALS

SITE ACQUISITION/  
PROPERTY:

CONSTRUCTION  
MANAGER:

VERIZON WIRELESS  
RF ENGINEER:

SIGNATURES

SCHEDULE OF REVISIONS

|   |   |   |
|---|---|---|
| 7 | - | - |
| 6 | - | - |
| 5 | - | - |
| 4 | - | - |
| 3 | - | - |
| 2 | - | - |
| 1 | - | - |

|          |          |                         |
|----------|----------|-------------------------|
| REV. NO. | DATE     | DESCRIPTION OF CHANGES  |
| 0        | 01/26/10 | 100% CD'S FOR SUBMITTAL |

DRAWN BY: GR CHECKED BY: KB

COM - EX JOB NO: 09-VZW-NV-0012-LSV Main

PROJECT NAME:

LSV MAIN

125 S. LAS VEGAS BLVD.  
LAS VEGAS, NV 89101

ENGINEERING SEAL:

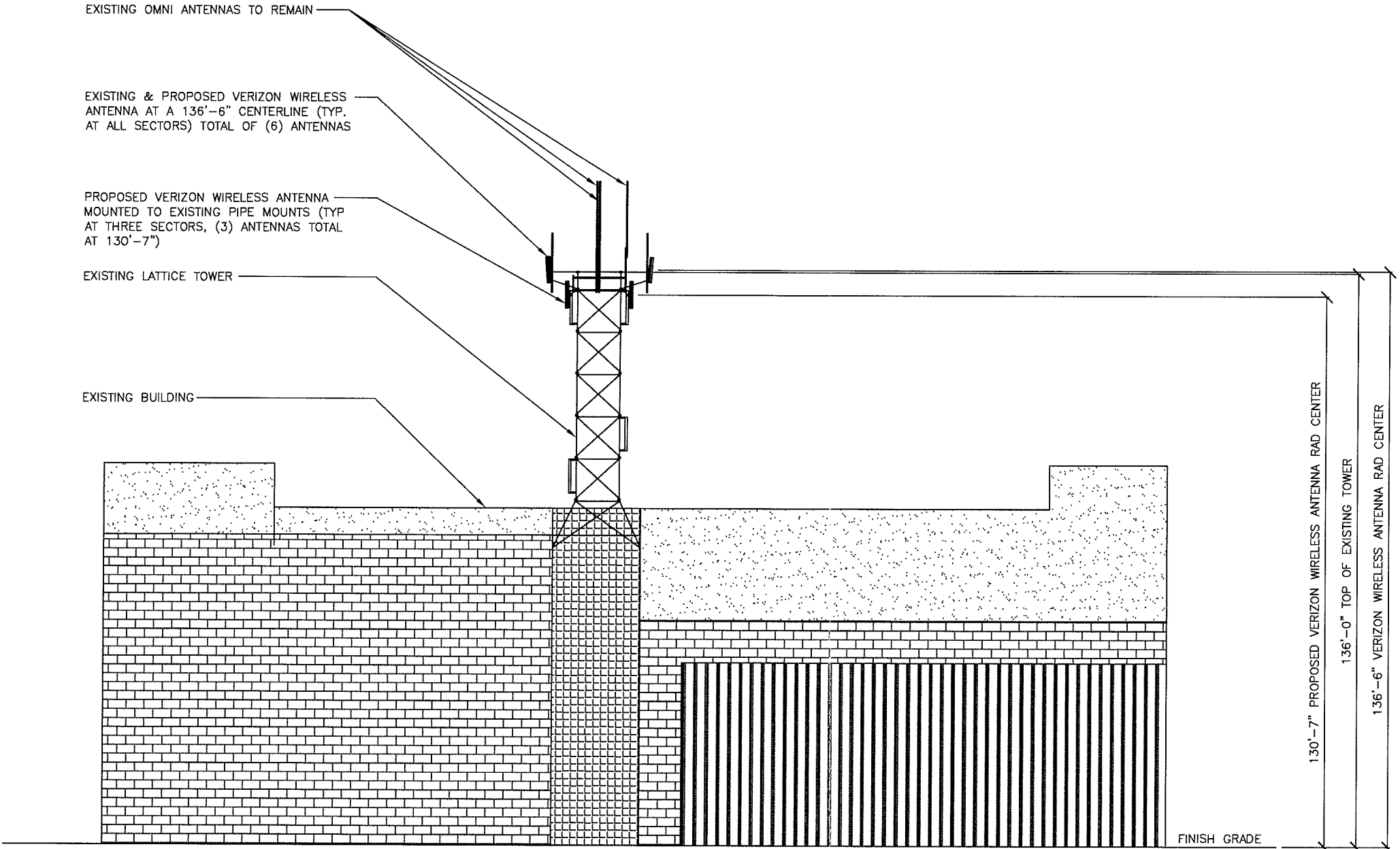
RECEIVED  
JAN 11 2010

DRAWING TITLE:

SITE ELEVATIONS

DRAWING SHEET:

Z-4



1 NORTH ELEVATION (PROPOSED)  
SCALE: 1"=30'-0"  
0' 15' 30' 60'

126 W. GEMINI DR.  
TEMPE, AZ 85283

9180 SOUTH KYRENE ROAD, SUITE 104, TEMPE, AZ 85284

DRAWING APPROVALS

SITE ACQUISITION/  
PROPERTY:

CONSTRUCTION  
MANAGER:

VERIZON WIRELESS  
RF ENGINEER:

SIGNATURES

SCHEDULE OF REVISIONS

|   |          |                         |
|---|----------|-------------------------|
| 7 | -        | -                       |
| 6 | -        | -                       |
| 5 | -        | -                       |
| 4 | -        | -                       |
| 3 | -        | -                       |
| 2 | -        | -                       |
| 1 | -        | -                       |
| 0 | 01/26/10 | 100% CD'S FOR SUBMITTAL |

| REV. NO. | DATE | DESCRIPTION OF CHANGES |
|----------|------|------------------------|
|          |      |                        |

|                  |                         |             |    |
|------------------|-------------------------|-------------|----|
| DRAWN BY:        | GR                      | CHECKED BY: | KB |
| COM - EX JOB NO: | 09-VZW-NV-0012-LSV Main |             |    |

PROJECT NAME:  
  
LSV MAIN  
  
125 S. LAS VEGAS BLVD.  
LAS VEGAS, NV 89101

ENGINEERING SEAL:

DRAWING TITLE:  
  
SITE ELEVATIONS

DRAWING SHEET:  
  
Z-5