

Full Size

8.5 x 11

11 x 17

(site plan, landscape, elevations)

verizon

SITE NAME: PHO_ZUZU-VALLEYHO_SC
(SMALL CELL)



SITE PHOTO

SHEET INDEX

- T-1 PROJECT INFORMATION AND DATA
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- Z-1 SITE PLAN
- Z-2 ENLARGED SITE PLAN
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- Z-4 SOUTH ELEVATIONS
- S-1 CABLE SHROUD DETAILS

CLIENT

VERIZON WIRELESS
126 W. GEMINI DR.
TEMPE, ARIZONA, 85283
CONTACT: DIEGO TORRES
PHONE: (602) 819-2949

PROPERTY OWNER

CITY OF SCOTTSDALE
7447 E. INDIAN SCHOOL RD
SCOTTSDALE, AZ, 85251
CONTACT: TBD
PHONE: (480) 312-7250

SITE ACQUISITION

SMARTLINK, L.L.C.
605 W. KNOX ROAD, STE 210
TEMPE, AZ, 85284
CONTACT: MARCK SAWYER
PHONE: (480) 550-2088

ARCHITECT

YOUNG DESIGN CORP.
10245 E. VIA LINDA, SUITE 211
SCOTTSDALE, ARIZONA, 85258
CONTACT: MATT YOUNG
PHONE: (480) 451-9609
FAX: (480) 451-9608

SURVEYOR

RLF CONSULTING
1214 N. STADEM DR.
TEMPE, AZ, 85281
CONTACT: RYAN FIDLER
PHONE: (480) 445-9189

PROJECT DATA

LEASEE: VERIZON WIRELESS
126 W. GEMINI DR.
TEMPE, ARIZONA, 85283
ZONING: N/A (R.O.W.)
APN: N/A (R.O.W.)
JURISDICTION: CITY OF SCOTTSDALE
BUILDING CODES: 2012 I.B.C.
2011 N.E.C.
2012 I.M.C.
2012 I.F.C.

PROJECT DESCRIPTION

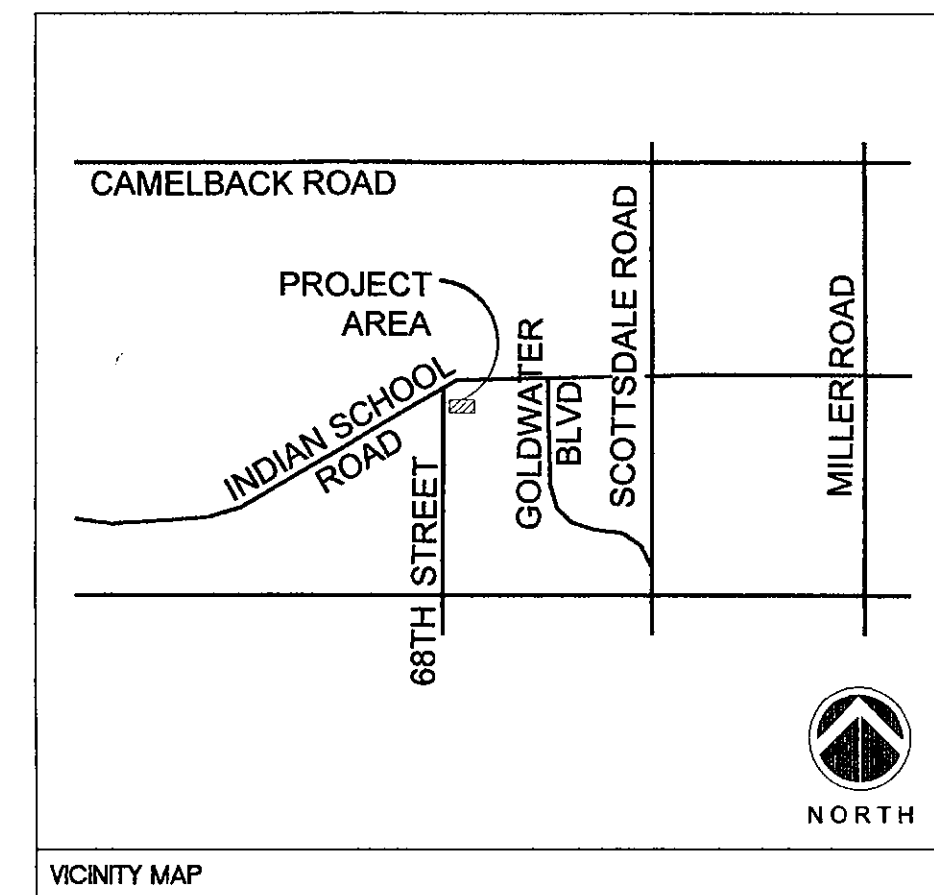
THE PROJECT CONSISTS OF THE INSTALLATION OF (2) ANTENNAS ON A REPLACEMENT STREET LIGHT POLE AND THE INSTALLATION OF AN ADJACENT GROUND MOUNTED EQUIPMENT CABINET. FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION.

SITE COORDINATES

LATITUDE: 33° 29' 35.449" N
LONGITUDE: 111° 56' 04.483" W
GROUND ELEVATION: 1267.2' A.M.S.L.

SITE DIRECTIONS

FROM VERIZON OFFICE IN TEMPE, ARIZONA: DEPART W. GEMINI DR TOWARD S. ASH AVE. TURN LEFT ONTO S. ASH AVE. TURN RIGHT ONTO W. GUADALUPE RD. TURN RIGHT ONTO S. KYRENE RD. TURN RIGHT ONTO W. BASELINE RD. TURN LEFT ONTO S. MILL AVE. TAKE RAMP LEFT FOR US-60 WEST TOWARD PHOENIX. BEAR RIGHT ONTO I-10 W. AT EXIT 153A, TAKE RAMP RIGHT FOR AZ-143 NORTH TOWARD SKY HARBOR AIRPORT. TURN RIGHT ONTO E. MCDOWELL RD. TURN LEFT ONTO N. 64TH ST. TURN RIGHT ONTO E. THOMAS RD. TURN LEFT ONTO N. 68TH ST. ARRIVE AT N. 68TH ST. THE LAST INTERSECTION IS N. PUEBLO WAY. IF YOU REACH E. INDIAN SCHOOL RD, YOU'VE GONE TOO FAR.



CLIENT

verizon
126 W. GEMINI DR.
TEMPE, AZ 85283

INTERNAL REVIEW	DATE
CONSTRUCTION SIGNATURE	
RF SIGNATURE	
FACILITIES SIGNATURE	
REAL ESTATE SIGNATURE	

PLANS PREPARED BY

Young design corp

architecture / project management
10245 E. Via Linda, Scottsdale, AZ 85258
ph: 480 451 9609 fax: 480 451 9608
e mail: corporate@ydcoffice.com

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PRELIMINARY
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ONLY

NO.	DATE	DESCRIPTION
0	3/29/2016	PRELIM 90% CDS

ARCHITECTS JOB NO.

YDC-6153

PROJECT INFORMATION

PHO_ZUZU-VALLEYHO_SC

6850 E. MAIN STREET
SCOTTSDALE, AZ 85251

SHEET TITLE

TITLE SHEET

JURISDICTION APPROVAL

SHEET NUMBER

T-1

LESSOR'S LEGAL DESCRIPTION
CITY OF SCOTTSDALE RIGHT OF WAY

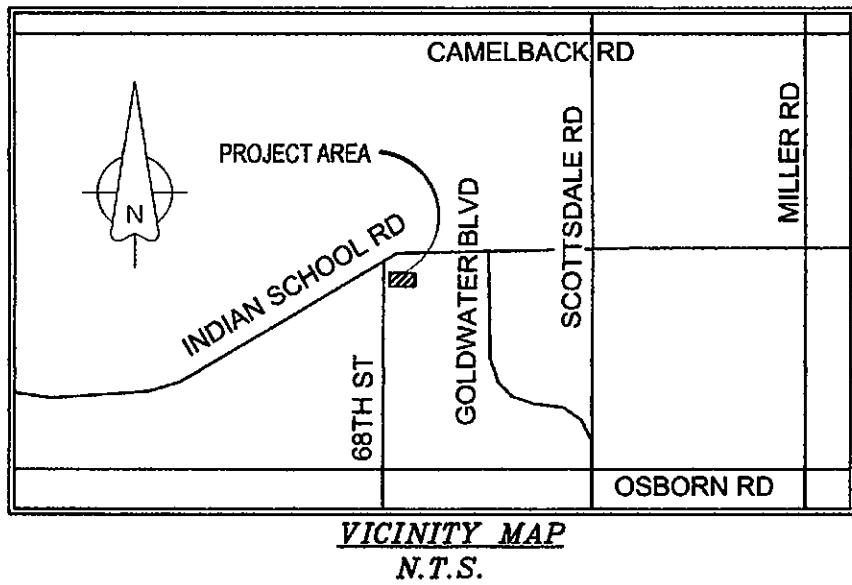
PROJECT META DATA

- ELEVATIONS SHOWN HEREON ARE REPRESENTED IN NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) ESTABLISHED FROM GPS DERIVED ELLIPSOID HEIGHTS, APPLYING GEOID 09 SEPARATIONS CONSTRAINING TO NGS CORS STATIONS PROVIDED IN THE "ONLINE POSITIONING USER SERVICE" (OPUS) SOLUTION FOR THIS SPECIFIC SITE.
- BEARINGS SHOWN HEREON ARE BASED UPON U.S. STATE PLANE NAD83 COORDINATE SYSTEM ARIZONA STATE PLANE COORDINATE ZONE CENTRAL, DETERMINED BY GPS OBSERVATIONS.
- FIELD WORK FOR THIS PROJECT WAS PERFORMED ON 09/22/15.

SURVEYOR NOTES

- A TITLE REPORT WAS NOT PROVIDED AT THE TIME OF THE SURVEY.
- SURVEYOR HAS NOT PERFORMED A SEARCH OF PUBLIC RECORDS TO DETERMINE ANY DEFECT IN TITLE.
- THE BOUNDARY SHOWN HEREON IS PLOTTED FROM RECORD INFORMATION AND DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE PROPERTY.
- SURVEYOR DOES NOT GUARANTEE THAT ALL UTILITIES ARE SHOWN OR THEIR LOCATIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND DEVELOPER TO CONTACT BLUE STAKE AND ANY OTHER INVOLVED AGENCIES TO LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. REMOVAL, RELOCATION AND/OR REPLACEMENT IS THE RESPONSIBILITY OF THE CONTRACTOR.

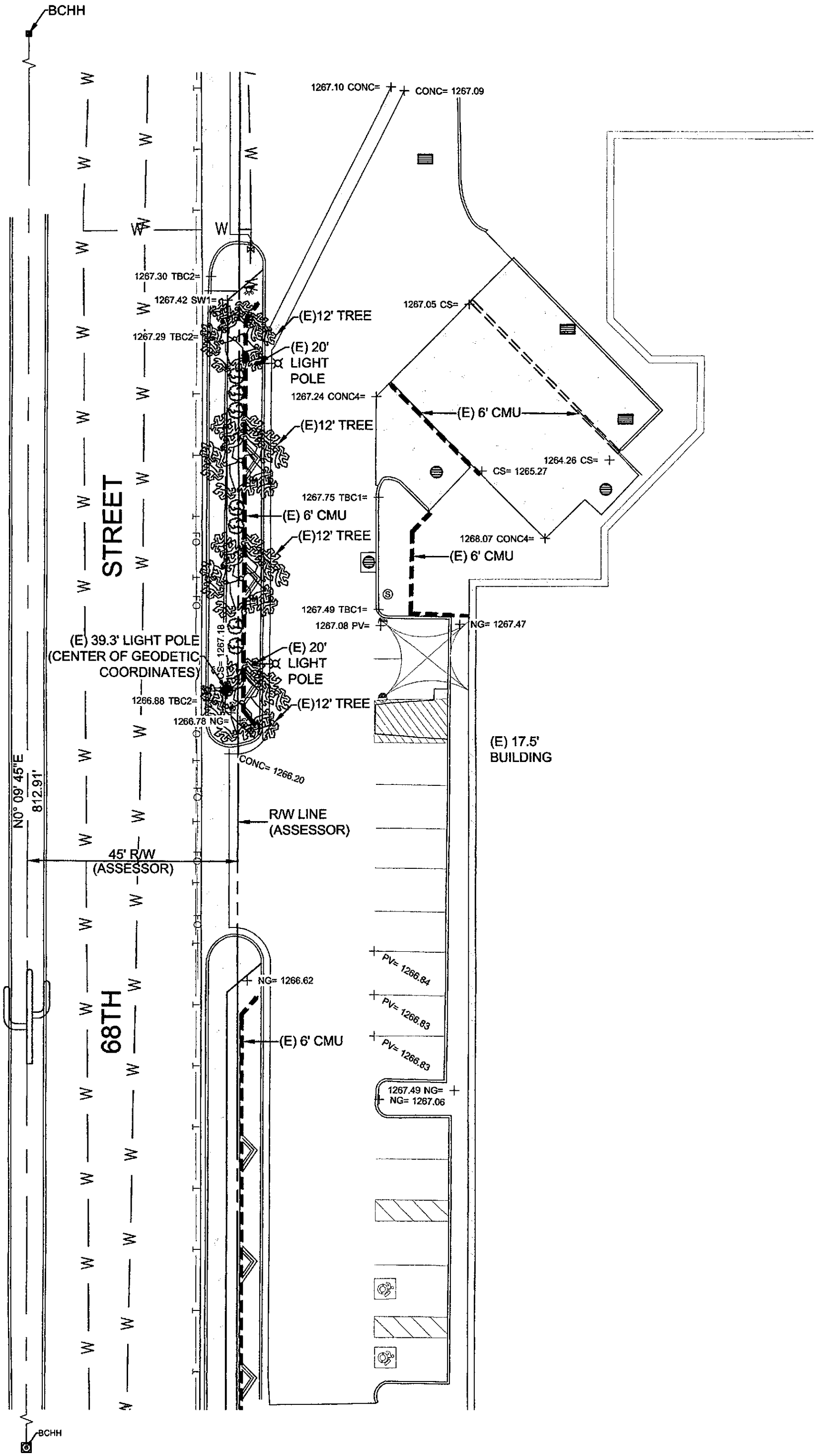
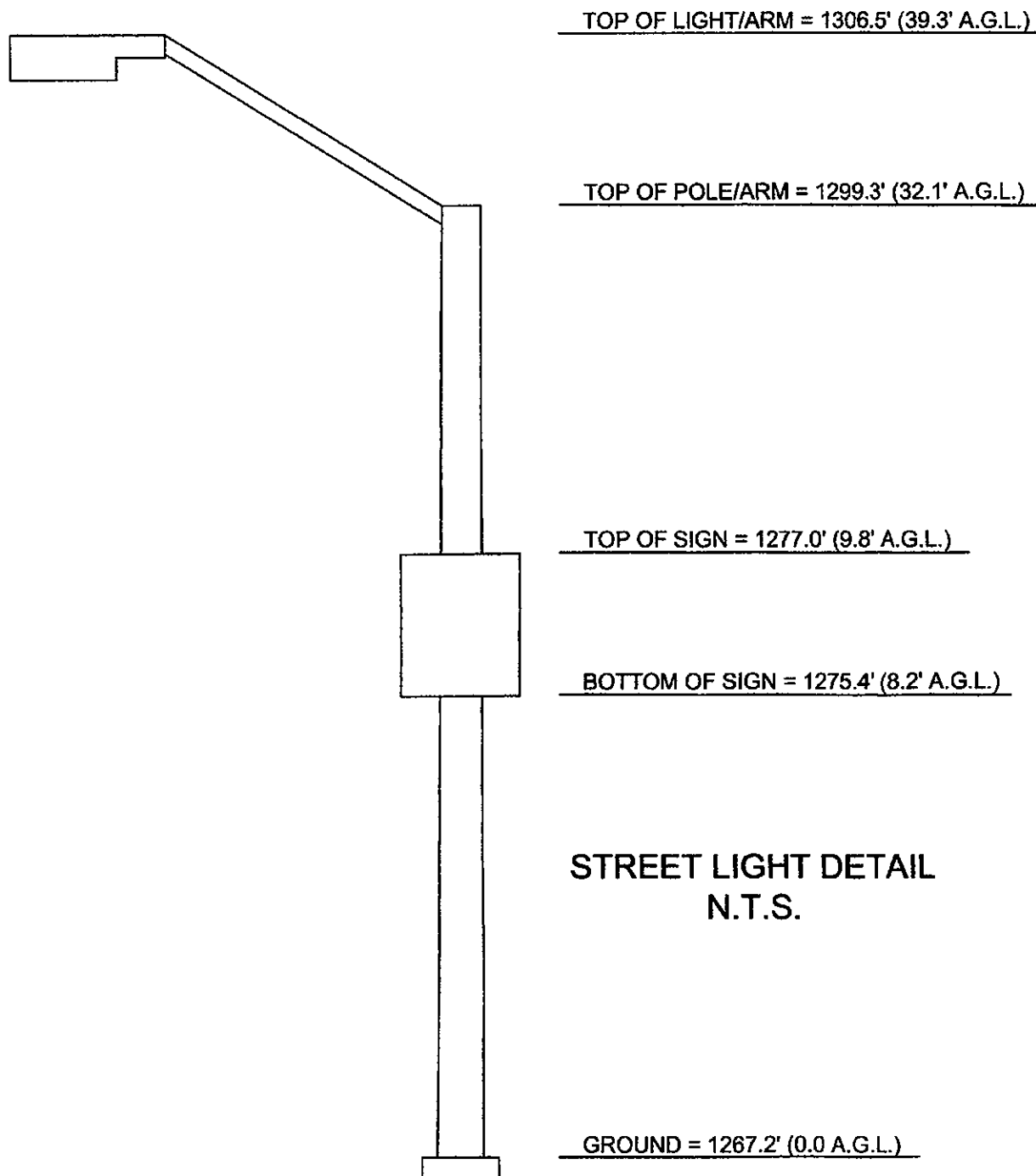
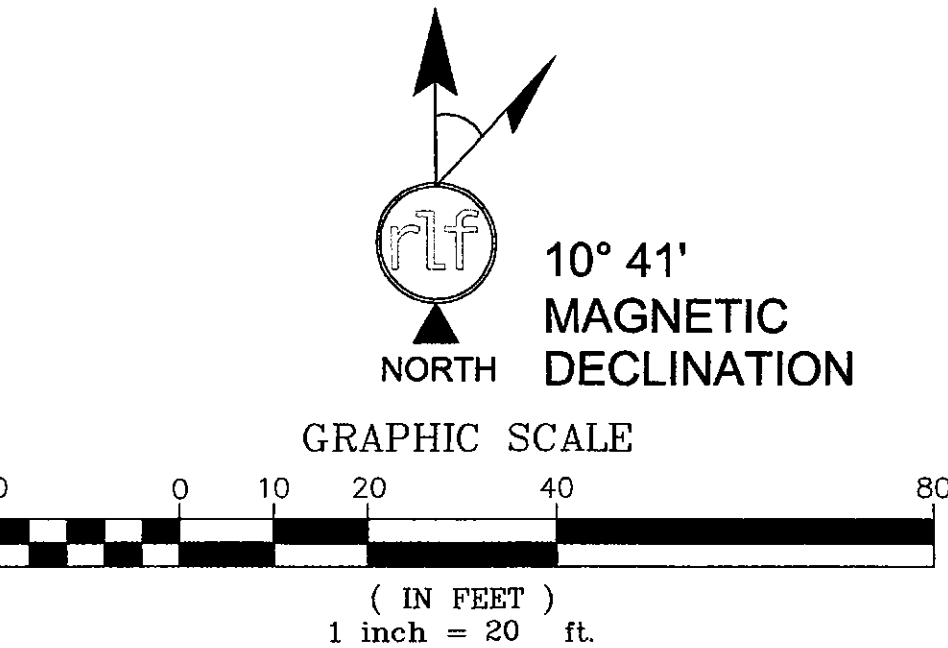
POSITION OF GEODETIC COORDINATES
LATITUDE 33° 29' 35.449" NORTH (NAD83)
LONGITUDE 111° 58' 04.483" WEST (NAD83)
ELEVATION @ GROUND= 1267.2' (NAVD88)



VICINITY MAP
N.T.S.

LEGEND

- BRASS CAP IN HANDHOLE
- BLDG TOP OF BUILDING
- CMU CONCRETE MASONRY UNIT
- CS CONCRETE
- D/W ACCESS DRIVEWAY
- EL ELEVATION
- MCR MARICOPA COUNTY RECORDER
- NG NATURAL GRADE
- PV ASPHALT
- R/W RIGHT OF WAY
- SW SIDEWALK
- TBC TOP BACK OF CURB
- SPOT ELEVATION
- STREET LIGHT W/ MAST ARM
- FIRE DEPT. CONNECTION
- FIRE HYDRANT
- WATER VALVE
- WATER METER
- BACKFLOW PREVENTER
- SANITARY SEWER MANHOLE
- SANITARY SEWER CLEANOUT
- IRRIGATION CONTROL VALVE
- STORM MANHOLE
- STORM DRAIN GRATE
- DRY WELL
- STORM CLEANOUT
- SAGUARO
- DECIDUOUS TREE
- BUSH
- SIGN
- BOLLARD
- HANDICAP
- BREAKLINE
- POSITION OF GEODETIC COORDINATES
- RIGHT-OF-WAY LINE
- CENTERLINE
- CHAIN LINK FENCE
- WATER LINE



verizon

126 W. GEMINI DR.
TEMPE, AZ 85283

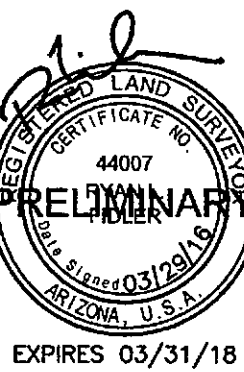
young
design corp

architecture / project management
10245 E. Via Linda, Scottsdale, AZ 85258
ph: 480 451 9609 fax: 480 451 9608
e mail: corp@ydcoffice.com

FIELD BY:	JMM
DRAWN BY:	BAB
CHECKED BY:	RLF

REVISIONS

NO.	DATE	DESCRIPTION
1	02/05/16	PRELIMINARY



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PROJECT No.
06006758

SITE NAME:
PHO_ZUZU_VALLEYHO_SC

SITE ADDRESS:
6850 E. MAIN STREET
SCOTTSDALE, AZ 85251

SHEET TITLE:
SITE SURVEY

SHEET NO. LS-1	REVISION:
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NEW VERIZON WIRELESS CHARLES
EQUIPMENT CABINET MOUNTED TO A
NEW CONCRETE SLAB

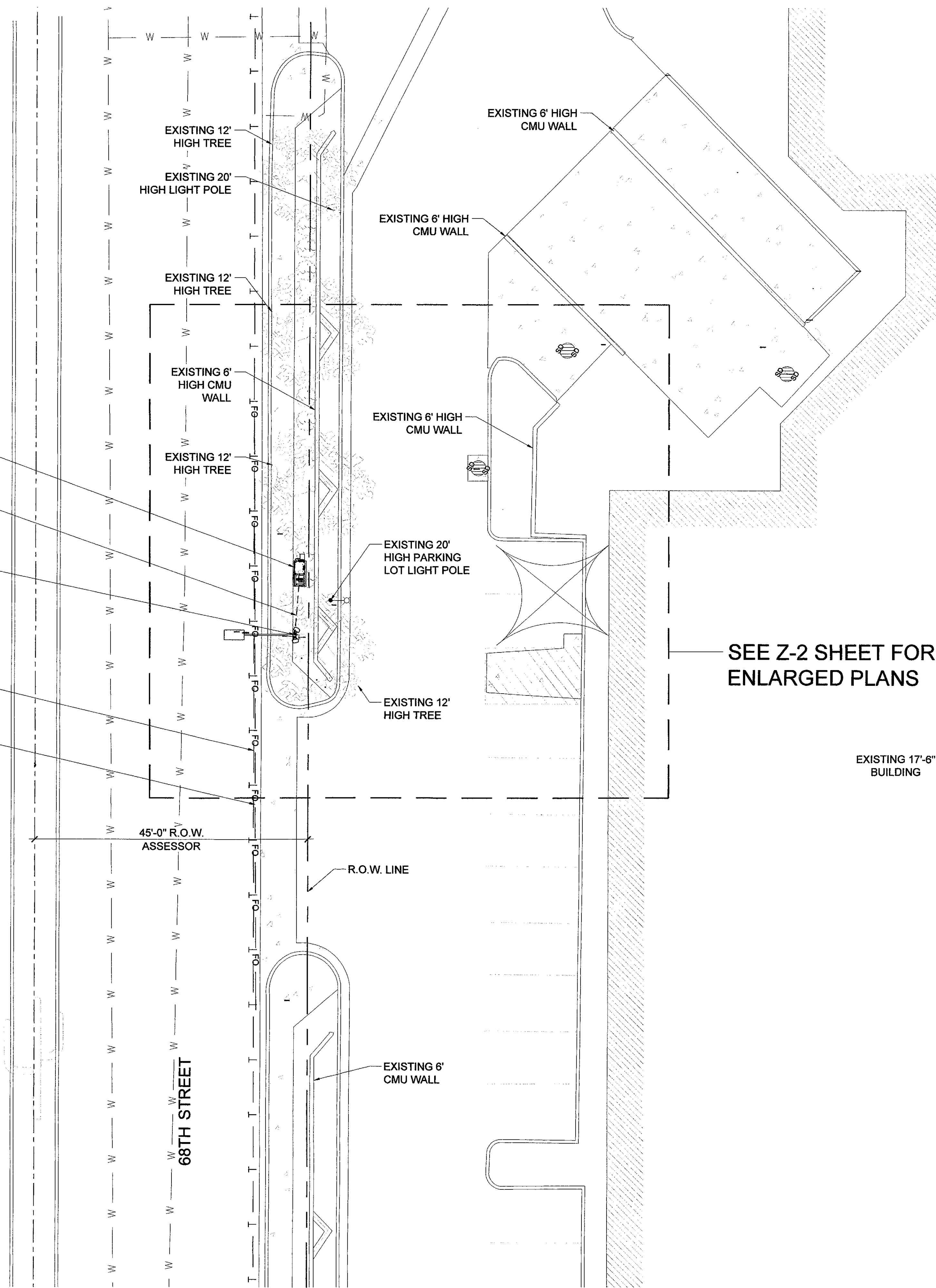
NEW VERIZON WIRELESS
U.G. COAX ROUTE

NEW VERIZON WIRELESS ANTENNA
ARRAY MOUNTED TO A REPLACEMENT
39'-4" HIGH STREET LIGHT POLE.

CONTRACTOR TO REMOVE AND
PROPERLY DISPOSE OF EXISTING
STREET LIGHT POLE


EXISTING U.G. TELEPHONE
UTILITIES, PER BLUE STAKE

EXISTING U.G. FIBER OPTIC
UTILITIES, PER BLUE STAKE



SEE Z-2 SHEET FOR
ENLARGED PLANS

EXISTING 17'-6"
BUILDING

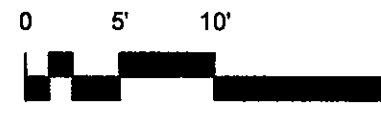


NORTH

1
Z-1

SITE PLAN

SCALE: 1" = 10'-0"



0 5' 10' 20'

SCALE: 1" = 10'-0"

CLIENT

verizon

126 W. GEMINI DR.
TEMPE, AZ 85283

INTERNAL REVIEW	DATE
CONSTRUCTION SIGNATURE	
RF SIGNATURE	
FACILITIES SIGNATURE	
REAL ESTATE SIGNATURE	

PLANS PREPARED BY

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PRELIMINARY FOR REVIEW ONLY

NO.	DATE	DESCRIPTION
0	3/29/2016	PRELIM 90% CDS

ARCHITECTS JOB NO.
YDC-6153

PROJECT INFORMATION

PHO_ZUZU-VALLEYHO_SC

6850 E. MAIN STREET
SCOTTSDALE, AZ 85251

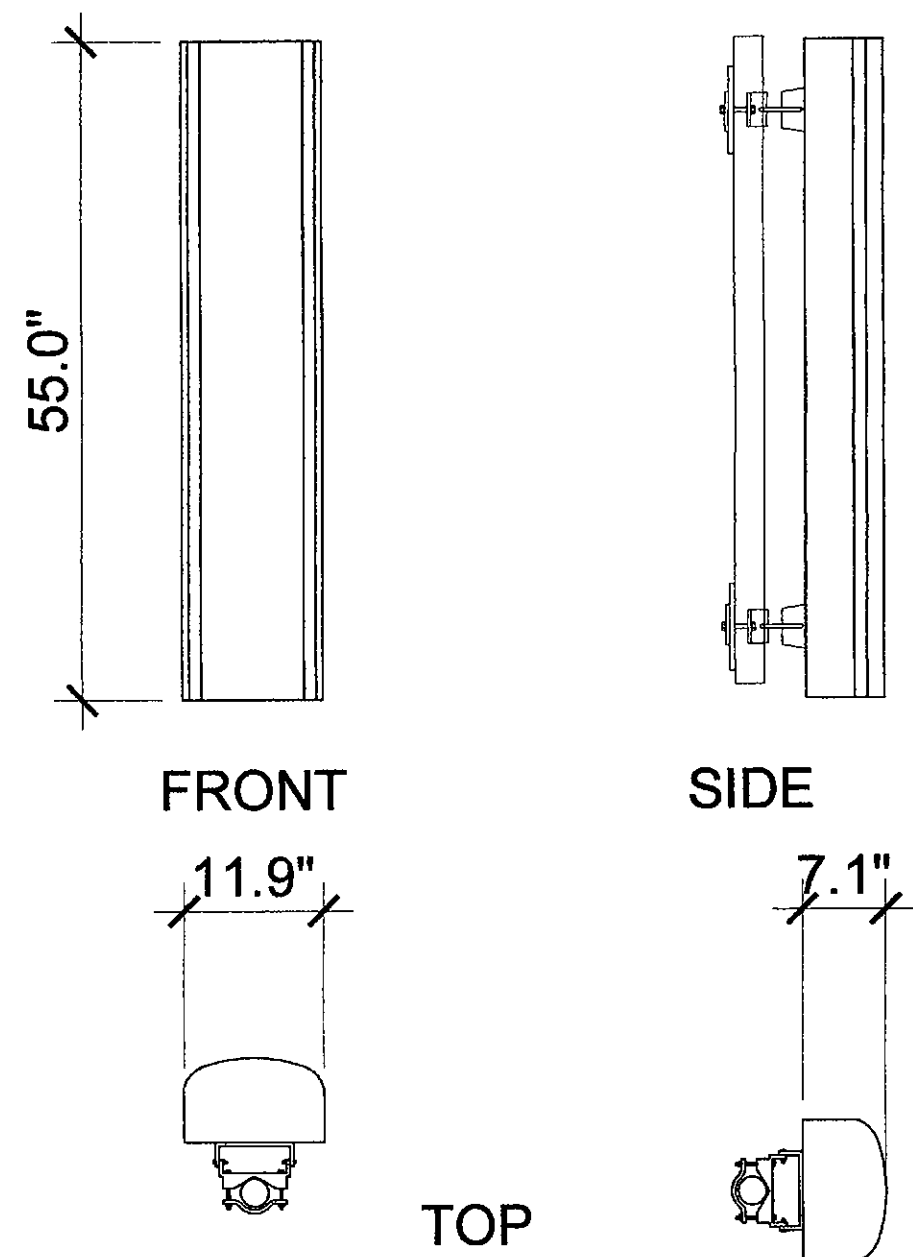
SHEET TITLE

OVERALL SITE PLAN

JURISDICTION APPROVAL

SHEET NUMBER

Z-1



ANTENNA DETAIL

4

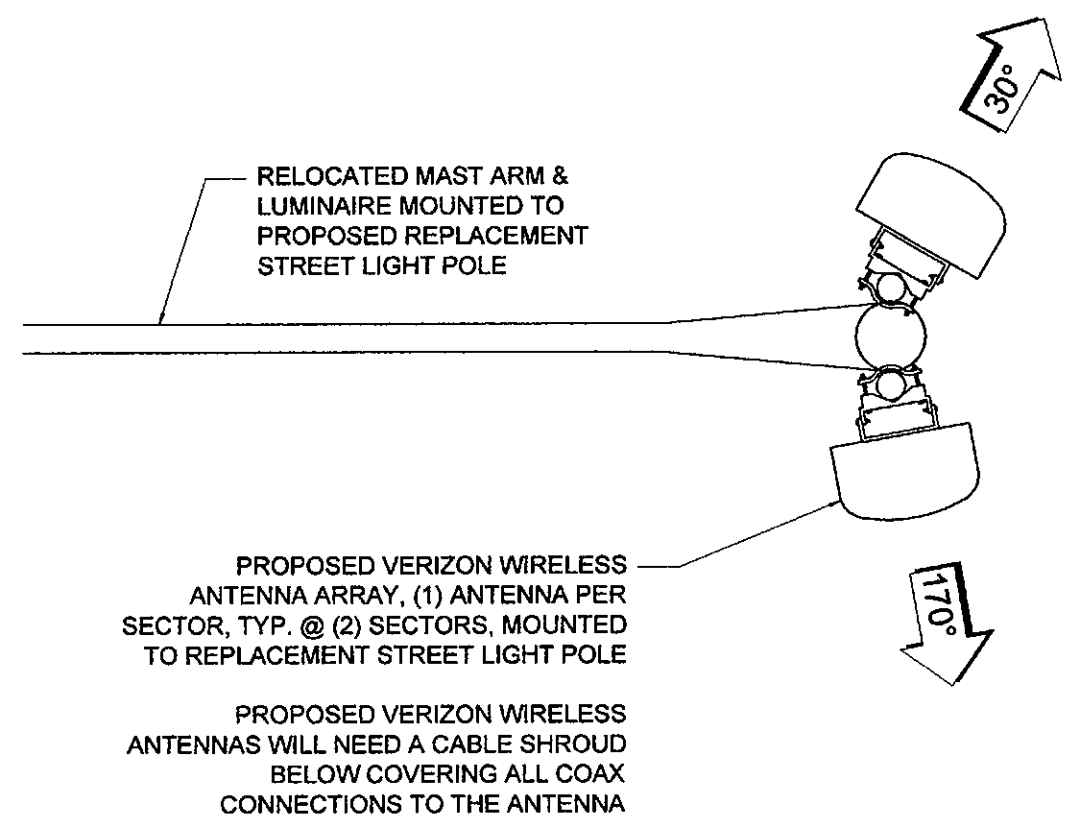
COAXIAL CABLE TABLE					
SECTOR	AZIMUTH	LENGTH	QTY.	SIZE	TYPE
ALPHA	30°	± 45'-0"	4	1/2"	T.B.D.
BETA	170°	± 45'-0"	4	1/2"	T.B.D.

NOTE:
ALL AZIMUTHS SHOWN ARE RELATIVE TO TRUE NORTH,
UNLESS NOTED OTHERWISE

*IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY
AZIMUTHS DEPICTED HEREIN WITH RF DEPARTMENT PRIOR
TO INSTALLING ANTENNAS.

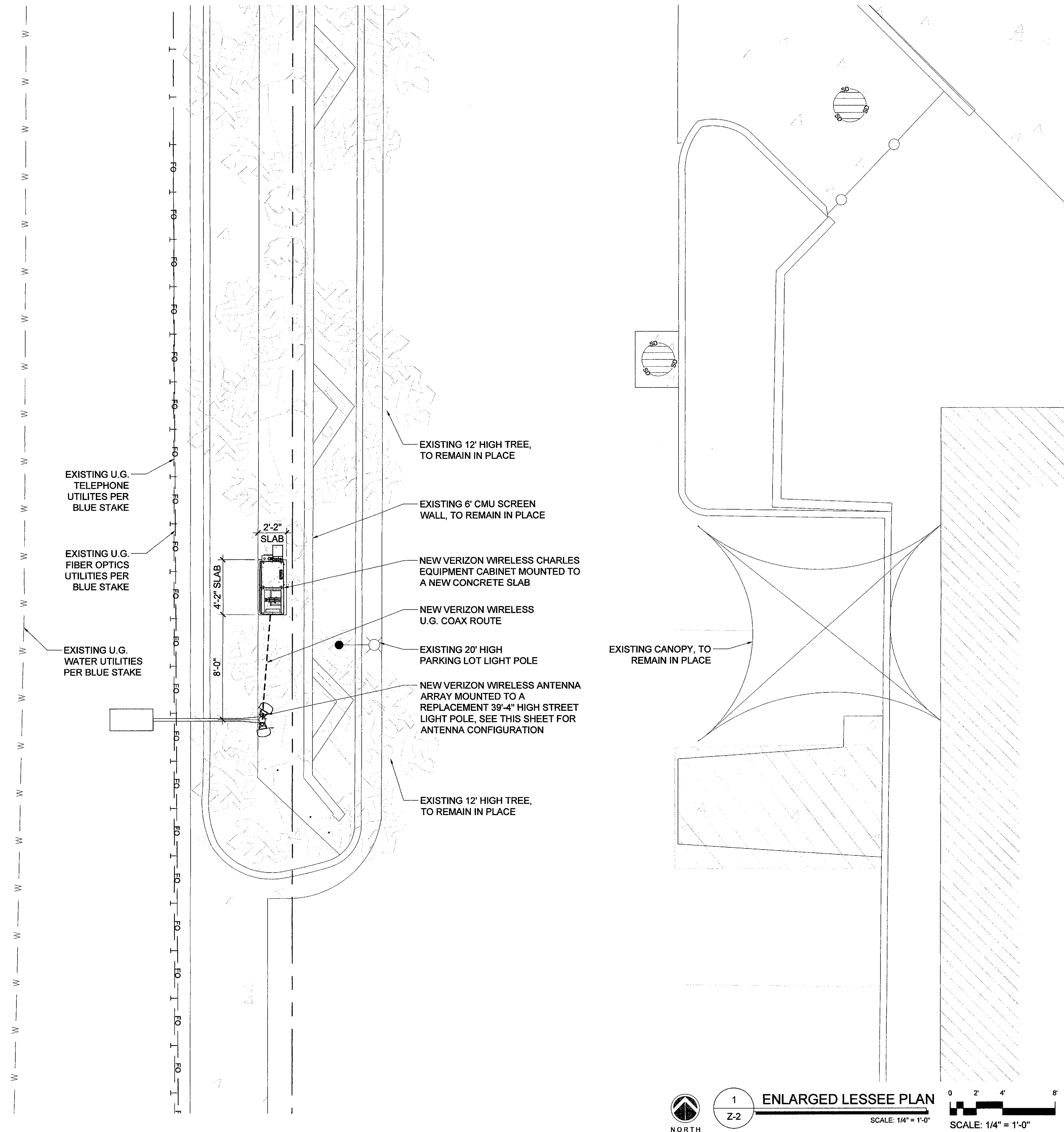
COAX CABLE INFORMATION

3



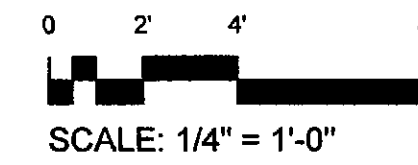
NEW ANTENNA CONFIG.

2

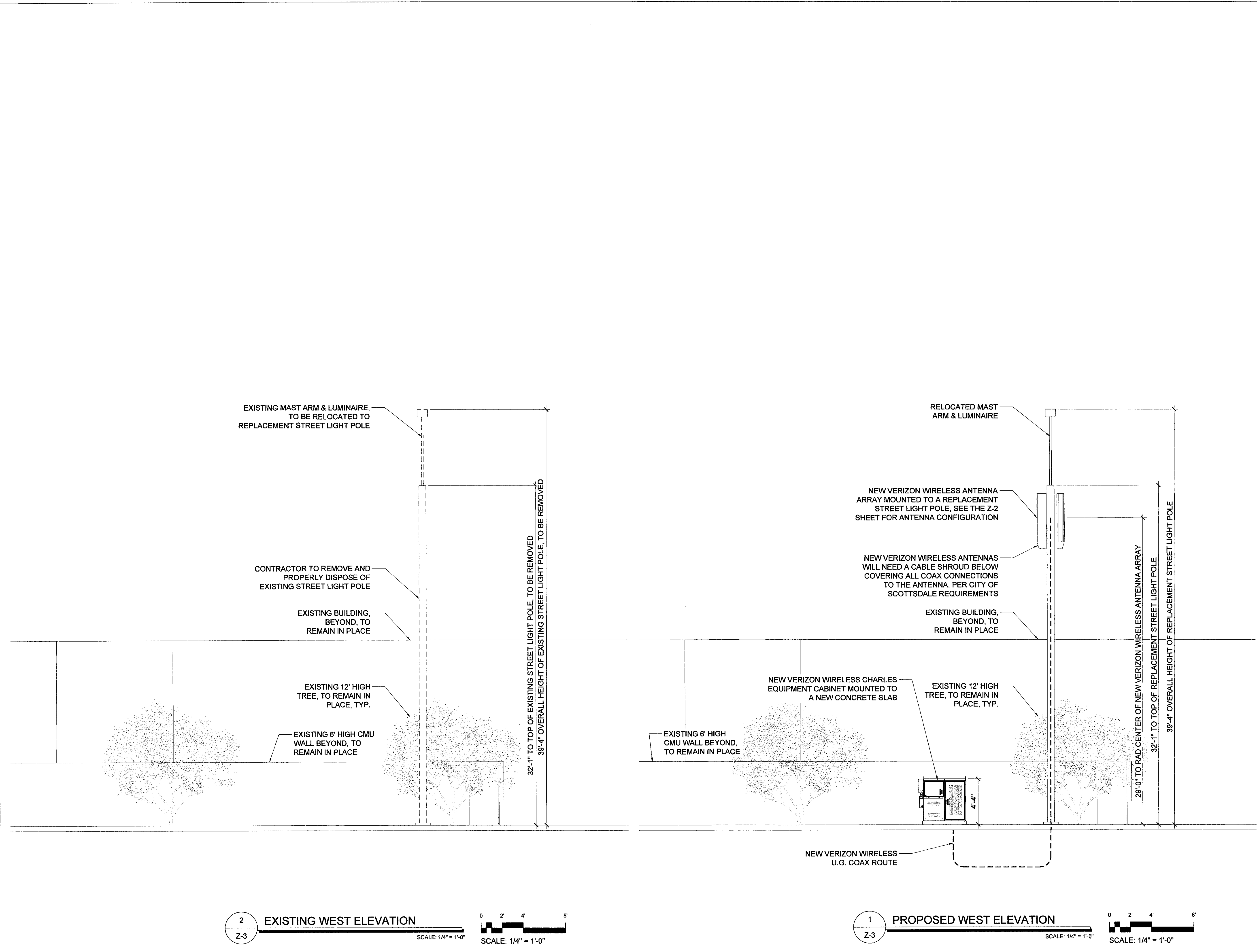


1
Z-2

ENLARGED LESSEE PLAN
SCALE: 1/4" = 1'-0"



CLIENT		
verizon 126 W. GEMINI DR. TEMPE, AZ 85283		
INTERNAL REVIEW	DATE	
CONSTRUCTION SIGNATURE		
RF SIGNATURE		
FACILITIES SIGNATURE		
REAL ESTATE SIGNATURE		
PLANS PREPARED BY		
Young design corp architecture / project management 10245 E. Via Linda, Scottsdale, AZ 85258 ph: 480 451 9609 fax: 480 451 9608 e mail: corporate@ydcoffice.com		
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ARCHITECTS JOB NO. YDC-6153		
PROJECT INFORMATION		
PHO_ZUZU-VALLEYHO_SC 6850 E. MAIN STREET SCOTTSDALE, AZ 85251		
SHEET TITLE ENLARGED SITE PLAN SITE DETAILS		
JURISDICTION APPROVAL		
SHEET NUMBER Z-2		



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126 W. GEMINI DR.
TEMPE, AZ 85283

INTERNAL REVIEW DATE

CONSTRUCTION SIGNATURE

RF SIGNATURE

FACILITIES SIGNATURE

REAL ESTATE SIGNATURE

PLANS PREPARED BY

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0 3/29/2016 PRELIM 90% CDS

ARCHITECTS JOB NO. YDC-6153

PROJECT INFORMATION

PHO_ZUZU-VALLEYHO_SC

6850 E. MAIN STREET
SCOTTSDALE, AZ 85251

SHEET TITLE

WEST ELEVATIONS

JURISDICTION APPROVAL

SHEET NUMBER

Z-3

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126 W. GEMINI DR.
TEMPE, AZ 85283

INTERNAL REVIEW DATE

CONSTRUCTION SIGNATURE

RF SIGNATURE

FACILITIES SIGNATURE

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PLANS PREPARED BY

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ARCHITECTS JOB NO.

YDC-6153

PROJECT INFORMATION

PHO_ZUZU-VALLEYHO_SC

6850 E. MAIN STREET
SCOTTSDALE, AZ 85251

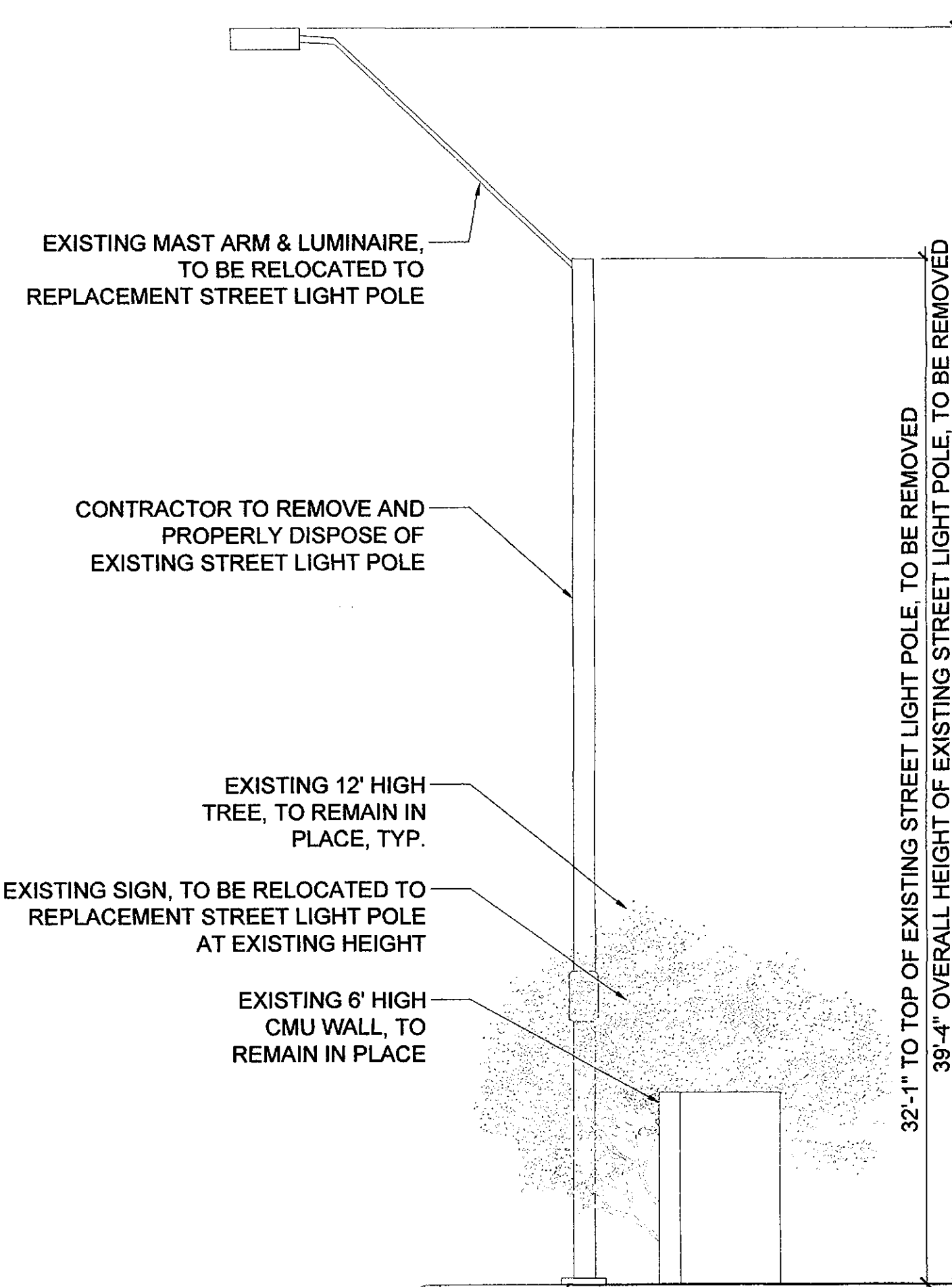
SHEET TITLE

SOUTH ELEVATIONS

JURISDICTION APPROVAL

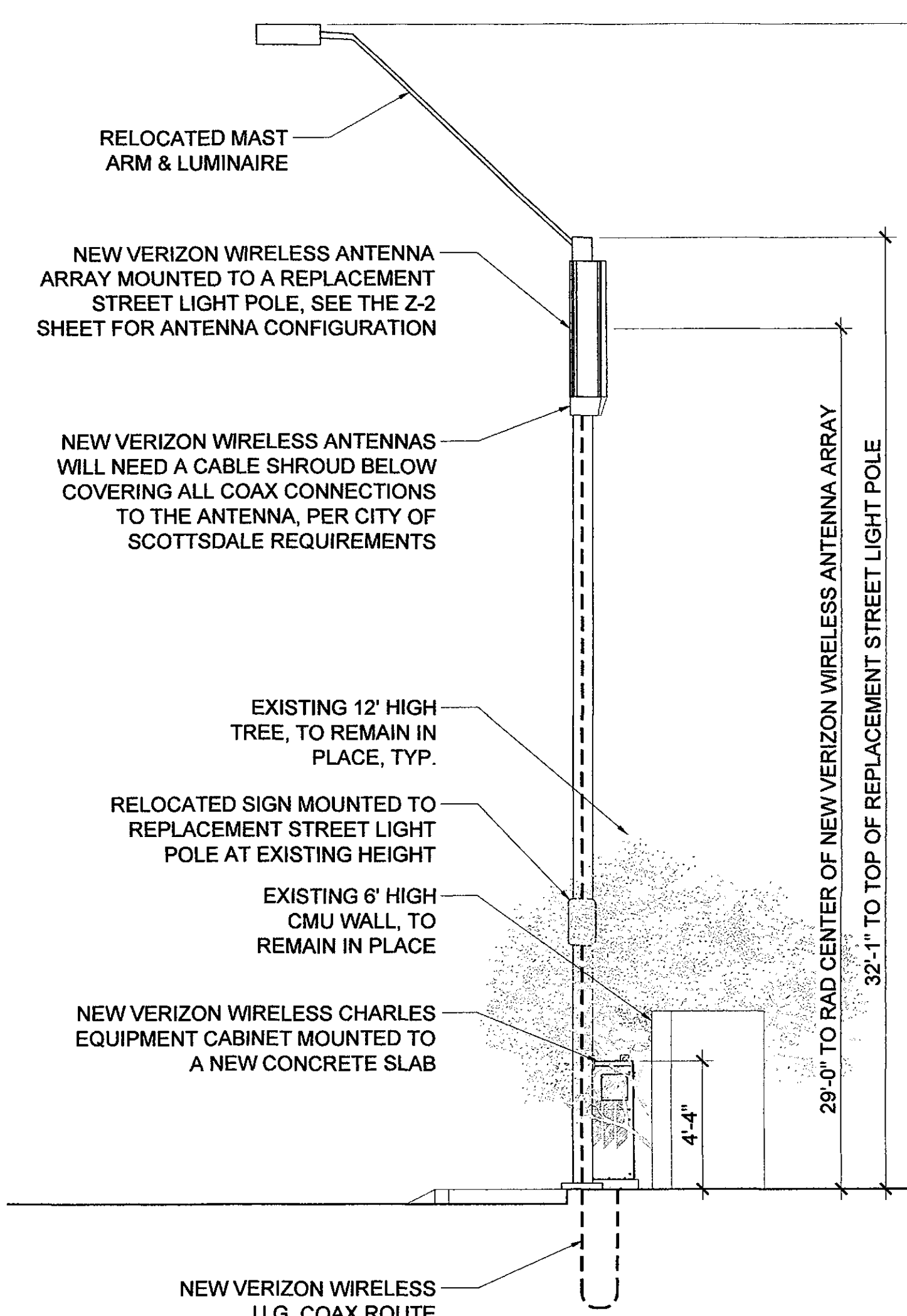
SHEET NUMBER

Z-4



2 EXISTING SOUTH ELEVATION
SCALE: 1/4" = 1'-0"

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



1 PROPOSED SOUTH ELEVATION
SCALE: 1/4" = 1'-0"

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

