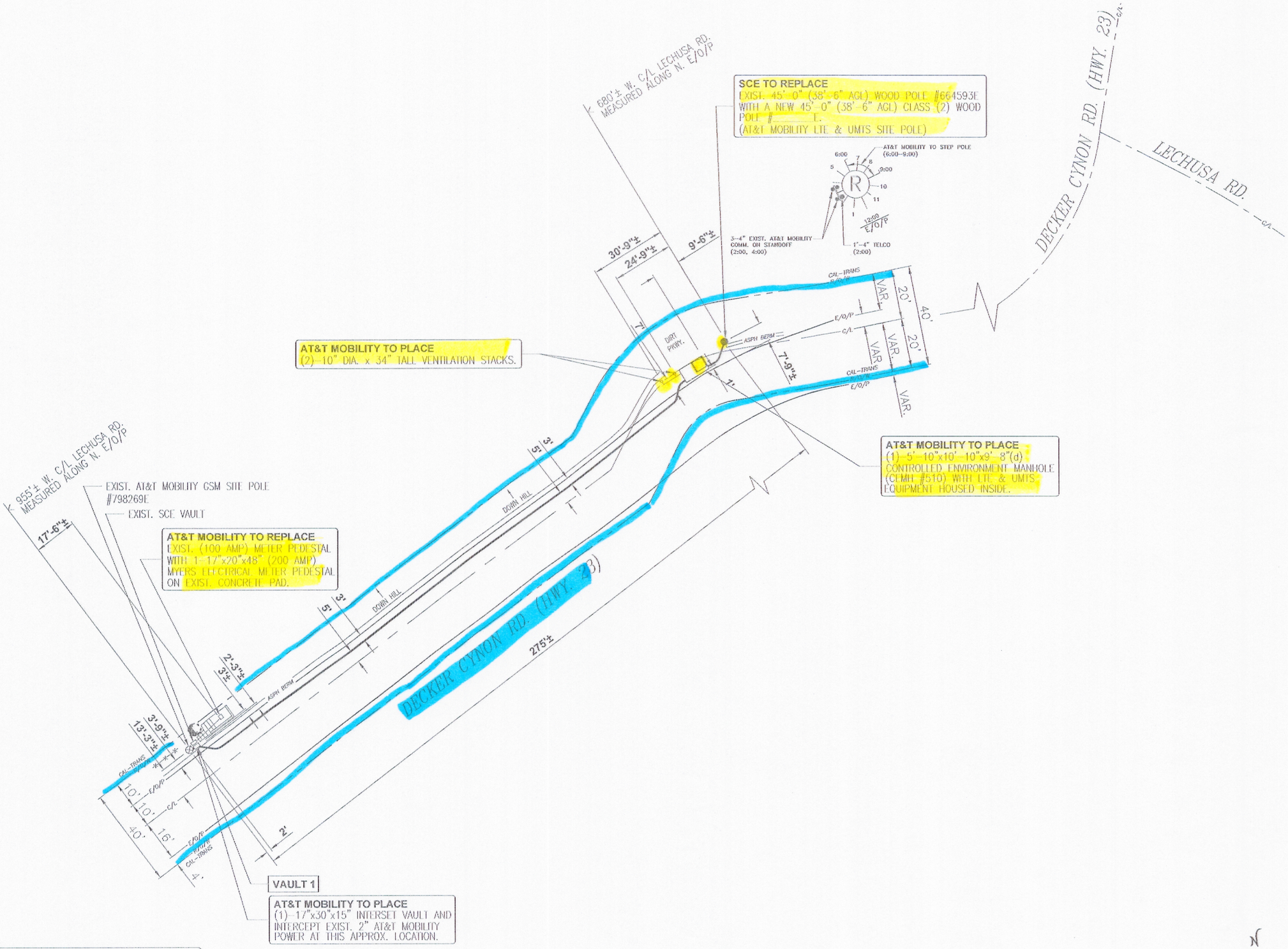


UTILITY LINE TYPE LEGEND:

- PROPOSED CONDUIT
- EXISTING CONDUIT
- POWER
- GAS
- WATER
- PHONE
- STREET LIGHT
- OIL
- SEWER
- CABLE TV
- STORM DRAIN

DIGALERT
1-800-227-2600
CALL AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA
TICKET # _____

N W E S

GRAPHIC SCALE
20 0 10 20
FEET

at&t
12900 PARK PLAZA DRIVE
CERRITOS, CA 90703

BLACK & VEATCH
12750 CENTER COURT DRIVE
SUITE #600
CERRITOS, CA 90703

cable engineering services
PRESCOTT COMMUNICATIONS INC.
10640 Sepulveda Blvd. Suite 1, Mission Hills, CA 91345
Phone No.: (818)896-2352 Fax No.: (818)896-9186

PROJECT NO:	28500167-15
DRAWN BY:	JL
CHECKED BY:	RB

REV	DATE	DESCRIPTION
4	02-16-12	ADDED USID
3	02-03-12	ADDED ANTENNAS
2	08-10-11	REVISED PER DRM
1	07-08-11	PRELIMINARY

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

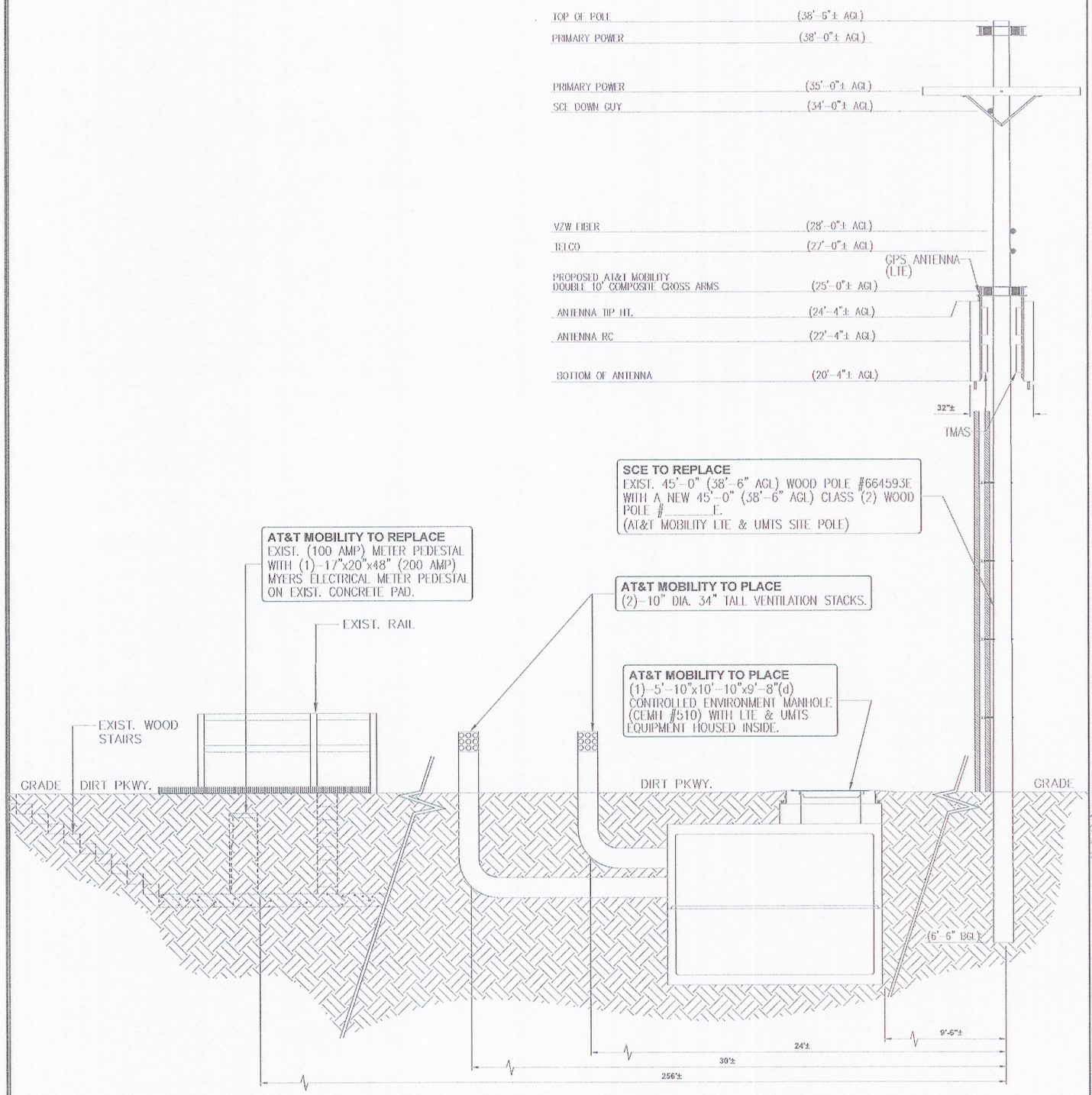
NL0038-LTE
1829A DECKER CANYON RD.
(HWY. 23)
(UNINCORPORATED)
MALIBU, CA 90265

SHEET TITLE
SITE PLAN

SHEET NUMBER
A-1

NOTE:
A WEATHER & CORROSION RESISTANT SIGN PER G.O. 95 RULE 94.5 (MARKING) REQUIREMENTS SHALL BE AFFIXED TO THE SITE POLE NO LESS THAN THREE (3) FEET BELOW THE ANTENNA(S) (MEASURED FROM THE TOP OF THE SIGN) AND NO LESS THAN NINE (9) FEET ABOVE THE GROUND LINE (MEASURED FROM THE BOTTOM OF THE SIGN).

NOTE:
PAINT THE POLE EQUIPMENT BROWN TO MATCH POLE



FRONT VIEW
LOOKING NORTH

PROPOSED ELEVATION

GRAPHIC SCALE
5 0 2.5 5
FEET

1

NOTE:
A WEATHER & CORROSION RESISTANT SIGN PER G.O. 95 RULE 94.5 (MARKING) REQUIREMENTS SHALL BE AFFIXED TO THE SITE POLE NO LESS THAN THREE (3) FEET BELOW THE ANTENNA(S) (MEASURED FROM THE TOP OF THE SIGN) AND NO LESS THAN NINE (9) FEET ABOVE THE GROUND LINE (MEASURED FROM THE BOTTOM OF THE SIGN).

NOTE:
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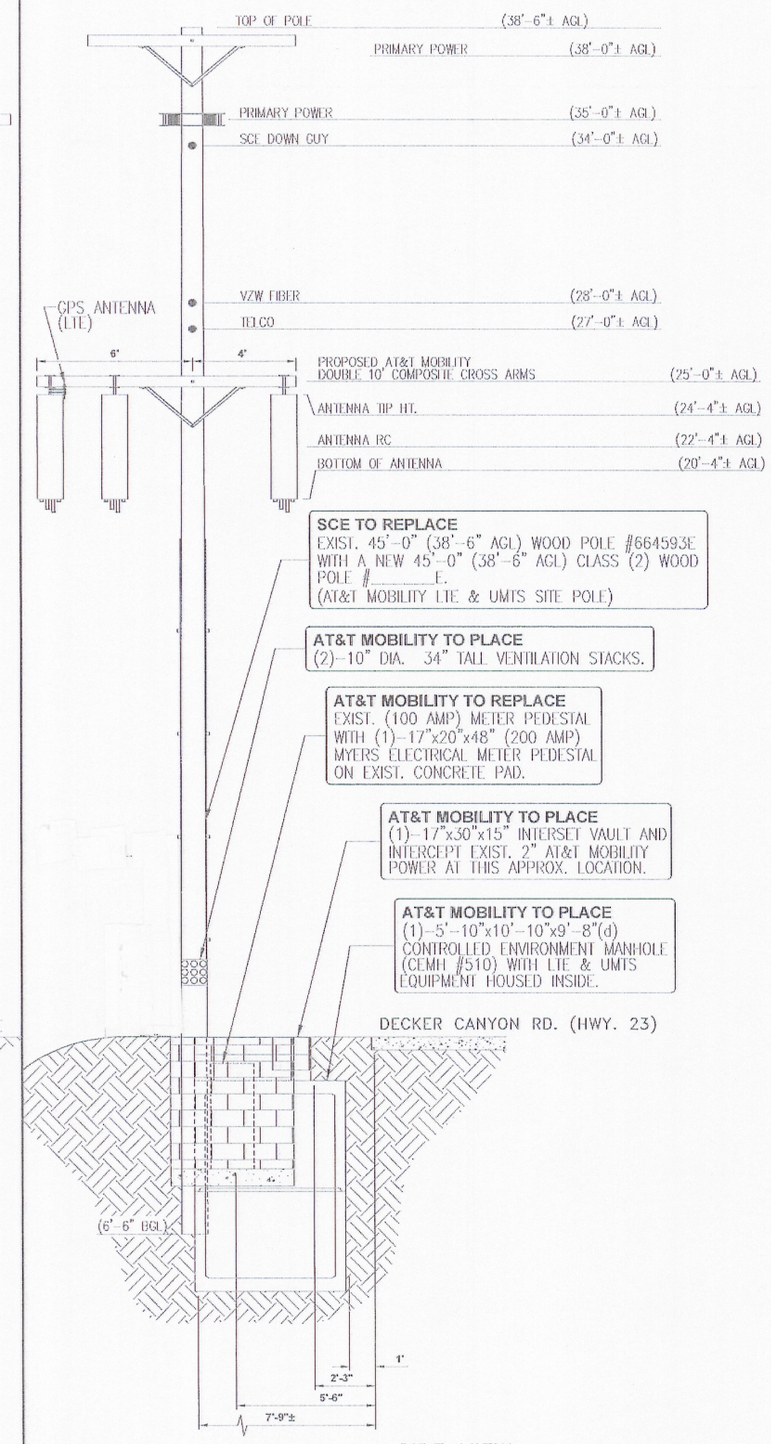

SIDE VIEW
LOOKING EAST

PROPOSED ELEVATION

GRAPHIC SCALE
5 0 2.5 5
FEET

2

at&t
12900 PARK PLAZA DRIVE
CERRITOS, CA 90703

BLACK & VEATCH
12750 CENTER COURT DRIVE
SUITE #600
CERRITOS, CA 90703

cable engineering services
PRESCOTT COMMUNICATIONS INC.
10640 Sepulveda Blvd. Suite 1, Mission Hills, CA 91345
Phone No.: (818)686-2352 Fax No.: (818)898-8186

PROJECT NO:	28500167-15
DRAWN BY:	JL
CHECKED BY:	RB

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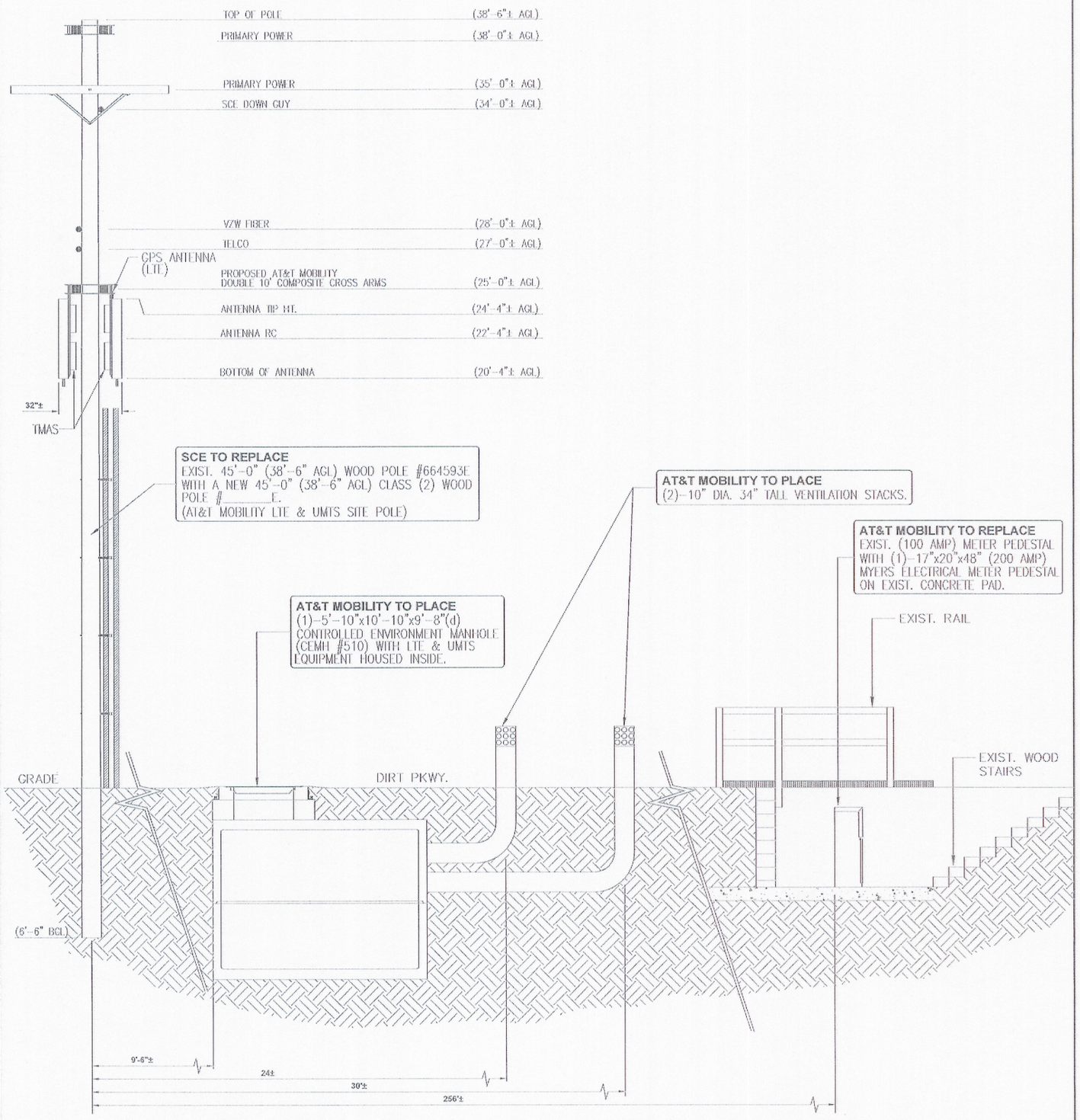
NL0038-LTE
1829A DECKER CANYON RD.
(HWY. 23)
(UNINCORPORATED)
MALIBU, CA 90265

SHEET TITLE
ELEVATIONS

SHEET NUMBER
A-2

NOTE:
A WEATHER & CORROSION RESISTANT SIGN PER G.O. 95 RULE 94.5 (MARKING) REQUIREMENTS SHALL BE AFFIXED TO THE SITE POLE NO LESS THAN THREE (3) FEET BELOW THE ANTENNA(S) (MEASURED FROM THE TOP OF THE SIGN) AND NO LESS THAN NINE (9) FEET ABOVE THE GROUND LINE (MEASURED FROM THE BOTTOM OF THE SIGN).

NOTE:
PAINT THE POLE EQUIPMENT BROWN TO MATCH POLE



BACK VIEW
LOOKING SOUTH

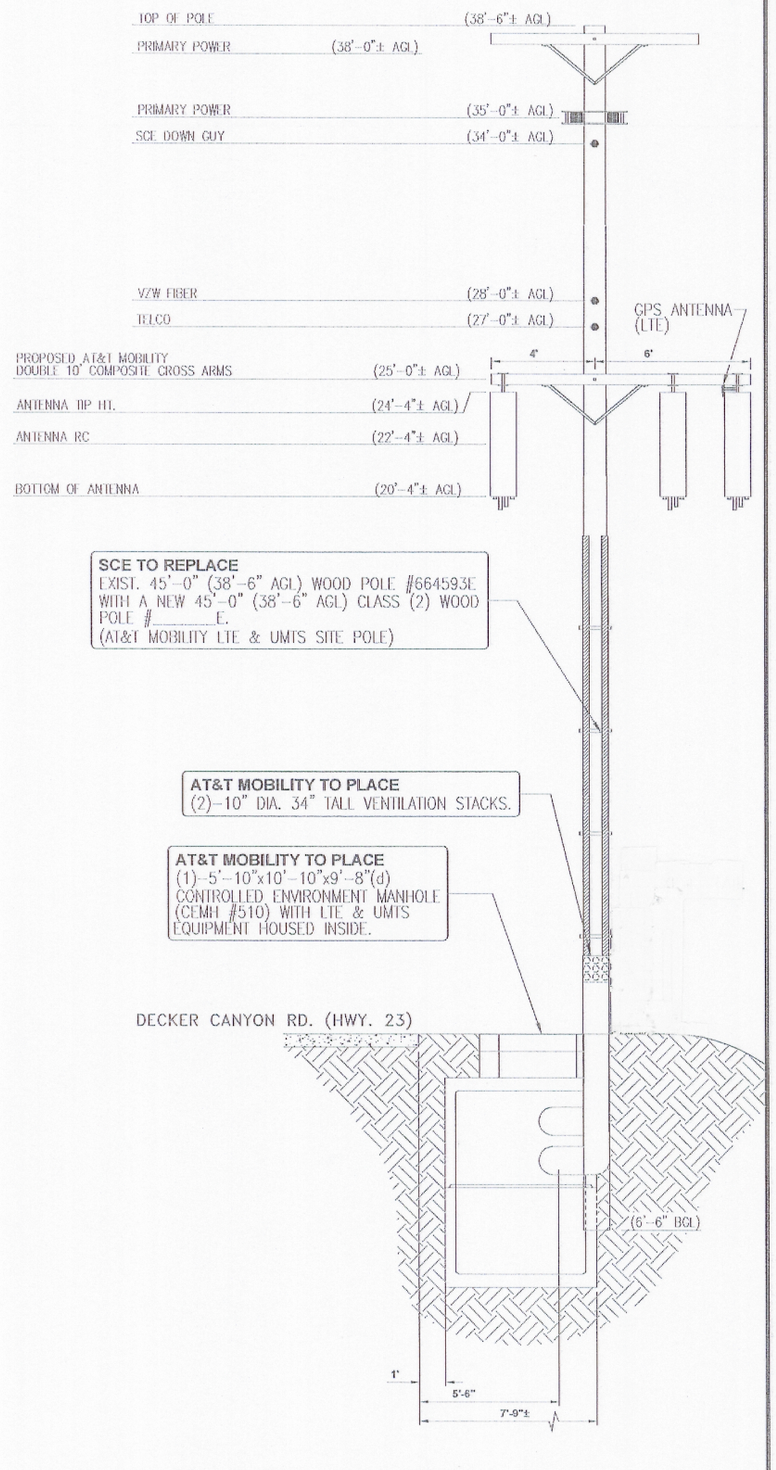
PROPOSED ELEVATION

GRAPHIC SCALE
5 0 2.5 5
FEET

1

NOTE:
PAINT THE POLE EQUIPMENT BROWN TO MATCH POLE

NOTE:
A WEATHER & CORROSION RESISTANT SIGN PER G.O. 95 RULE 94.5 (MARKING) REQUIREMENTS SHALL BE AFFIXED TO THE SITE POLE NO LESS THAN THREE (3) FEET BELOW THE ANTENNA(S) (MEASURED FROM THE TOP OF THE SIGN) AND NO LESS THAN NINE (9) FEET ABOVE THE GROUND LINE (MEASURED FROM THE BOTTOM OF THE SIGN).



SIDE VIEW
LOOKING WEST

PROPOSED ELEVATION

GRAPHIC SCALE
5 0 2.5 5
FEET

2

at&t
12900 PARK PLAZA DRIVE
CERRITOS, CA 90703

BLACK & VEATCH
12750 CENTER COURT DRIVE
SUITE #600
CERRITOS, CA 90703

CeS cable engineering services
PRESCOTT COMMUNICATIONS INC.
10640 Sepulveda Blvd. Suite 1, Mission Hills, CA 91345
Phone No.: (818)896-2352 Fax No.: (818)896-6186

PROJECT NO:	28500167-15
DRAWN BY:	JL
CHECKED BY:	RB

REV	DATE	DESCRIPTION
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NL0038-LTE
1829A DECKER CANYON RD.
(HWY. 23)
(UNINCORPORATED)
MALIBU, CA 90265

SHEET TITLE
ELEVATIONS

SHEET NUMBER
A-3

SITE NUMBER: NL0038 (79535)
SITE NAME: R.O.W. DECKER CANYON RD. & LECHUSA RD.

at&t

PROJECT: LTE
ADDRESS: 1829A DECKER CYN. RD. (HWY. 23)
(UNINCORPORATED)
MALIBU, CA 90265

GENERAL NOTES

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.

DRAWING INDEX

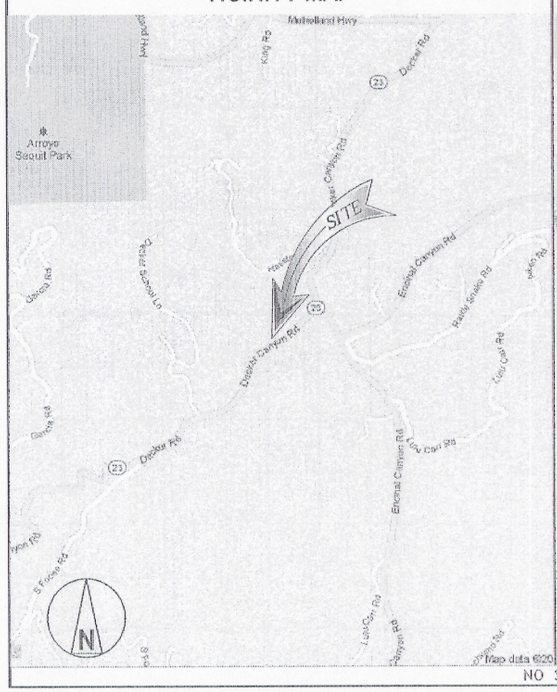
SHEET NO:	SHEET TITLE
T-1	TITLE SHEET
T-2	ABBREVIATIONS, SYMBOLOGY AND GENERAL NOTES
LS-1	TOPOGRAPHIC SURVEY
A-1	SITE PLAN
A-2	ELEVATIONS
A-3	ELEVATIONS
D-1	LTE EQUIPMENT DETAILS
D-2	LTE RACK DETAILS
D-3	CEMH FLOOR LAYOUTS
D-4	CEMH INTERIOR ELEVATIONS
E-1	POWER PEDESTAL DETAILS

SITE INFORMATION

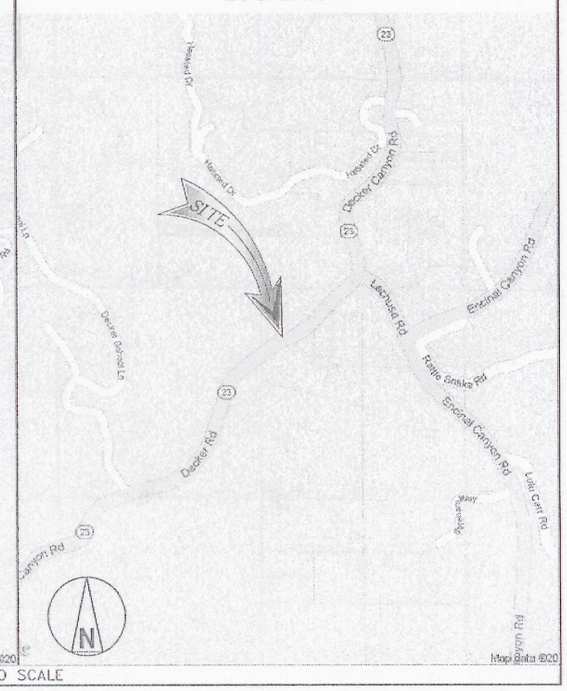
PROPERTY OWNER: ADDRESS:	COUNTY OF LOS ANGELES PUBLIC RIGHT OF WAY DOUGLAS CHASTAIN PRINCIPAL CIVIL ENGINEER 320 TEMPLE, ROOM 1360 LOS ANGELES, CA 90012 PHONE: (213) 974-6470
APPLICANT: ADDRESS:	AT&T 12900 PARK PLAZA DRIVE CERRITOS, CA 90703
LATITUDE (NAD 83):	34° 04' 38.79" N 34.077442°
LONGITUDE (NAD 83):	118° 52' 49.68" W -118.880467°
LONGITUDE/LATITUDE TYPE:	NAD 83
GROUND ELEVATION:	1,618.6' AMSL
APN #:	N/A
ZONING JURISDICTION:	COUNTY OF LOS ANGELES
CURRENT ZONING:	PUBLIC RIGHT OF WAY
PROPOSED USE:	UNMANNED TELECOMMUNICATIONS FACILITY

LOCATION MAPS

VICINITY MAP



LOCAL MAP



NO SCALE

PROJECT DESCRIPTION

AT&T WIRELESS PROPOSES TO MODIFY AN EXISTING WIRELESS INSTALLATION. THE SCOPE WILL CONSIST OF THE FOLLOWING:

- SCE TO REPLACE EXIST. 45'-0" (38'-6" AGL) WOOD POLE WITH A NEW 45'-0" (38'-6" AGL) CLASS (2) WOOD POLE
- PLACE (2) 10' CROSS ARMS & (6) 4' PANEL ANTENNAS
- PLACE (1) 5'-10"x10'-10"x9'-8" (d) (CEMH 510) CONTROLLED ENVIRONMENT MANHOLE WITH (2) 10" DIA. x 34" TALL VENTILATION STACKS.
- REPLACE EXIST 100 AMP METER WITH A NEW (1) 20"x48"x17" 200 AMP MYERS ELECTRICAL METER PEDESTAL ON EXIST. CONCRETE PAD
- PLACE (1) 17"x30"x15" INTERSET VAULT

PROJECT TEAM

PROJECT MANAGER:
BLACK & VEATCH
12750 CENTER COURT DRIVE, SUITE 600
CERRITOS, CA 90703
CONTACT: LESLIE PARAMO
PHONE: (562) 402-2652 X27
EMAIL: ParamoLE@bv.com

ENGINEER:
C.E.S.
10640 SEPULVEDA BLVD. SUITE #1
MISSION HILLS, CA 91345
CONTACT: REID BIGGS
PHONE: (818) 898-2352
EMAIL: reid.biggs@cableeng.com

SITE ACQUISITION:
C.E.S.
10640 SEPULVEDA BLVD. SUITE #1
MISSION HILLS, CA 91345
CONTACT: ROB SEARCY
PHONE: (818) 898-2352
EMAIL: rob.searcy@cableeng.com

ZONING:
C.E.S.
10640 SEPULVEDA BLVD. SUITE #1
MISSION HILLS, CA 91345
CONTACT: ROB SEARCY
PHONE: (818) 898-2352
EMAIL: rob.searcy@cableeng.com

RF ENGINEER:
AT&T
12900 PARK PLAZA DRIVE
CERRITOS, CA 90703
CONTACT: OMAIR MOHAMMED
PHONE: (214) 524-4862
EMAIL: om636a@att.com

CONSTRUCTION MANAGER:
OVERLAND CONTRACTING
12750 CENTER COURT DRIVE, SUITE 600
CERRITOS, CA 90703
CONTACT: JAKE SOWERS
PHONE: (678) 849-4663
EMAIL: sowersj@bv.com
sowersj@overlandcontracting.com

DRIVING DIRECTIONS

DIRECTIONS FROM AT&T OFFICE: 12900 Park Plaza Dr, Cerritos, CA 90703

1. Head east on Park Plaza Dr toward Shoemaker Ave 0.1 mi
2. Turn left onto Shoemaker Ave 0.4 mi
3. Turn left onto Artesia Blvd 0.1 mi
4. Take the ramp onto CA-91 W 2.1 mi
5. Take exist 17B to merge onto I-605 N 2.0 mi
6. Take exit 9B to merge onto I-105/Century Fwy 16.0 mi
7. Take exit 2B to merge onto I-405 N toward Santa Monica 8.2 mi
8. Take exit 53B for Santa Monica Fwy. 0.2 mi
9. Keep left at the fork and merge onto I-10 West/Santa Monica Fwy. 3.9 mi
10. Continue onto CA-1 North/Pacific Coast Hwy. 24.4 mi
11. Turn right onto Encinal Canyon Rd. 5.1 mi
12. Turn right onto CA-23 North/Decker Canyon Rd./Decker Canyon Rd. 0.2 mi
    Destination will be on the left

1829A DECKER CANYON RD. (HWY. 23), (UNINCORPORATED) MALIBU, CA 90265

APPROVALS

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

AT&T RF ENGINEER: _____ DATE: _____

AT&T OPERATIONS: _____ DATE: _____

SITE ACQUISITION: _____ DATE: _____

CONSTRUCTION MANAGER: _____ DATE: _____

PROPERTY OWNER: _____ DATE: _____

ZONING: _____ DATE: _____

PROJECT MANAGER: _____ DATE: _____

ENGINEERING

2010 CALIFORNIA BUILDING CODE
2009 INTERNATIONAL BUILDING CODE
2008 NATIONAL ELECTRIC CODE
TIA/EIA-222-F OR LATEST EDITION

DO NOT SCALE DRAWINGS

SUBCONTRACTOR SHALL VERIFY ALL PLANS & EXISTING DIMENSIONS & CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA
800-227-2600
48 HOURS BEFORE YOU DIG

at&t
12900 PARK PLAZA DRIVE
CERRITOS, CA 90703

BLACK & VEATCH
12750 CENTER COURT DRIVE
SUITE #600
CERRITOS, CA 90703

CES cable engineering services
PRESCOTT COMMUNICATIONS INC.
10540 Sepulveda Blvd, Suite 1, Mission Hills, CA 91345
Phone No.: (818)898-2352 Fax No.: (818)898-9186

PROJECT NO:	28500167-15
DRAWN BY:	JL
CHECKED BY:	RB

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NL0038-LTE
1829A DECKER CANYON RD.
(HWY. 23)
(UNINCORPORATED)
MALIBU, CA 90265

SHEET TITLE
TITLE SHEET

SHEET NUMBER
T-1

LEGEND

C.E.F.B.	CITY ENGINEER'S FIELD BOOK
O/S	OFFSET
P/L	PROPERTY LINE
C/L, ℄	CENTERLINE
R/W	RIGHT-OF-WAY
S. & W.	SPIKE & WASHER
I.P.	IRON PIPE
C.N.	CONCRETE NAIL
MAG N.	MAG NAIL
R/R SPK.	RAILROAD SPIKE
P.M.	PUNCH MARK
L. & TAG	LEAD & TAG
L. & TK.	LEAD & TK.
T.C., TC	TOP OF CURB
PROD.	PROLONGATION OF LINE
P.R.C.	POINT OF REVERSE CURVE
AD	AREA DRAIN
RD	ROOF DRAIN
S.M.H.	SEWER MANHOLE
P.I.	POINT OF INTERSECTION
B.C.	BEGINNING OF CURVE
E.C.	END OF CURVE
CB	CATCH BASIN
MH	MANHOLE (SEWER, STORM DRAIN, POWER, TELEPHONE)
PP	POWER POLE
DS	DOWNSPOUT
GM/WM	GAS/WATER METER
GV/WV	GAS/WATER VALVE
PL	PLANTER
GP	GUARD POST
APPR.	DRIVEWAY APPROACH
WI	WROUGHT IRON (FENCE)
CHLK	CHAIN LINK (FENCE)
FL	FLOW LINE
TW	TOP OF WALL
TX	TOP OF X
BX	BOTTOM OF X
CD	CURB DRAIN
SOLT	STREET LIGHT
SLPB	STREET LIGHT PULL BOX
S'LY, E'LY, ETC.	SOUTHERLY, EASTERLY, ETC.
S/F, E/F, ETC.	SOUTH FACE, EAST FACE, ETC., OF IMPROVEMENT
	BUILDING FOOT PRINT LINE
	OVERHANG LINE
	EDGE OF ASPHALT
	OVERHEAD UTILITY LINE
	UNDERGROUND LINE W/SIZE OF LINE
	WALL
	YARD LIGHT
	DOOR
	TREE WITH TRUNK DIAMETER
	DIRECTION OF FLOW/SLOPE

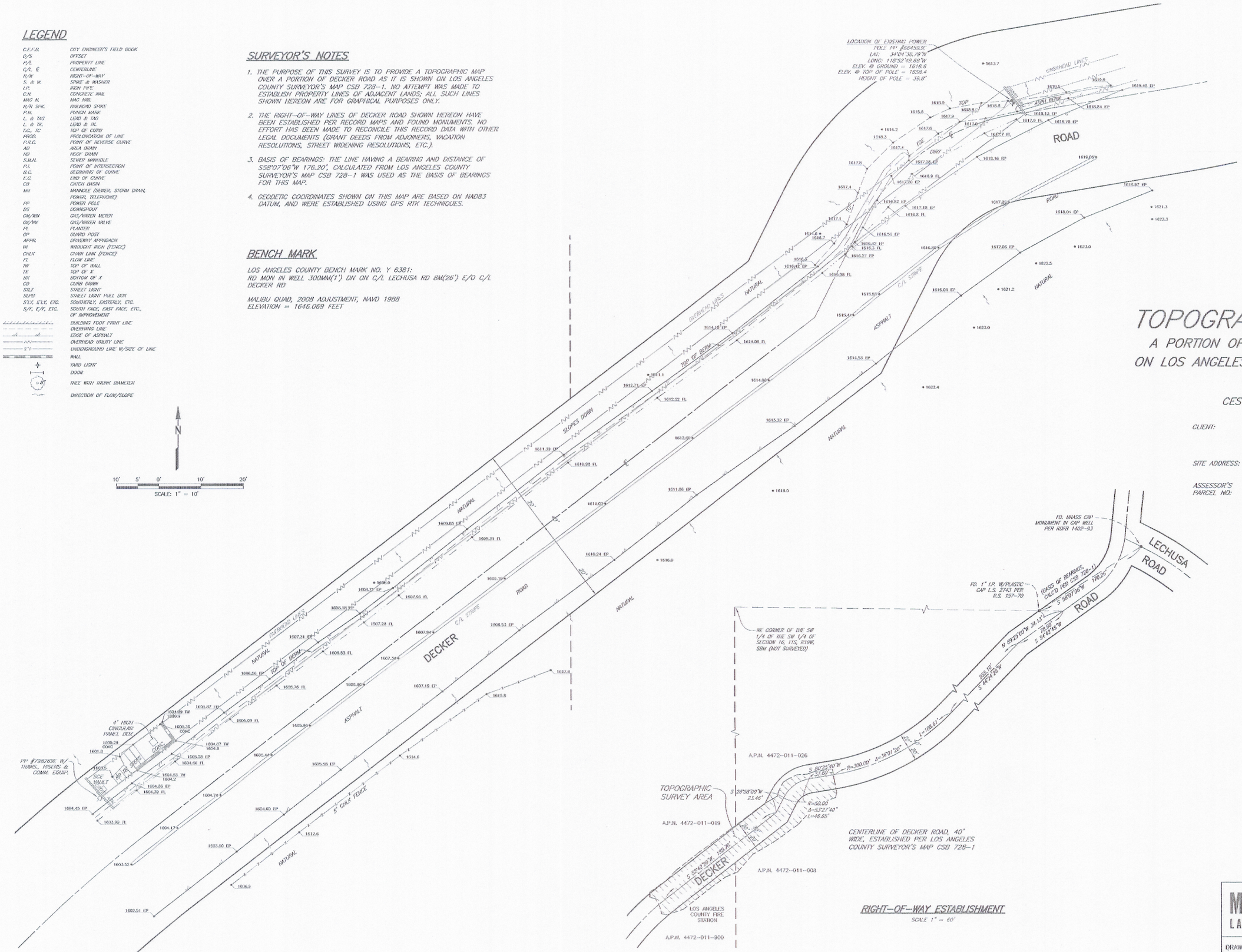
SURVEYOR'S NOTES

1. THE PURPOSE OF THIS SURVEY IS TO PROVIDE A TOPOGRAPHIC MAP OVER A PORTION OF DECKER ROAD AS IT IS SHOWN ON LOS ANGELES COUNTY SURVEYOR'S MAP CSB 728-1. NO ATTEMPT WAS MADE TO ESTABLISH PROPERTY LINES OF ADJACENT LANDS; ALL SUCH LINES SHOWN HEREON ARE FOR GRAPHICAL PURPOSES ONLY.
2. THE RIGHT-OF-WAY LINES OF DECKER ROAD SHOWN HEREON HAVE BEEN ESTABLISHED PER RECORD MAPS AND FOUND MONUMENTS. NO EFFORT HAS BEEN MADE TO RECONCILE THIS RECORD DATA WITH OTHER LEGAL DOCUMENTS (GRANT DEEDS FROM ADJOINERS, VACATION RESOLUTIONS, STREET WIDENING RESOLUTIONS, ETC.).
3. BASIS OF BEARINGS: THE LINE HAVING A BEARING AND DISTANCE OF S58°07'06"W 176.20', CALCULATED FROM LOS ANGELES COUNTY SURVEYOR'S MAP CSB 728-1 WAS USED AS THE BASIS OF BEARINGS FOR THIS MAP.
4. GEODETIC COORDINATES SHOWN ON THIS MAP ARE BASED ON NAD83 DATUM, AND WERE ESTABLISHED USING GPS RTK TECHNIQUES.

BENCH MARK

LOS ANGELES COUNTY BENCH MARK NO. Y 6381:
RD MON IN WELL 300MM(1') DN ON C/L LECHUSA RD 8M(26') E/O C/L DECKER RD

MALIBU QUAD, 2008 ADJUSTMENT, NAVD 1988
ELEVATION = 1646.069 FEET



TOPOGRAPHIC SURVEY

A PORTION OF DECKER ROAD AS SHOWN ON LOS ANGELES COUNTY SURVEYOR'S MAP CSB 728-1

CES JOB NO. NL0038

CLIENT: PRESCOTT COMMUNICATIONS, INC.
(CABLE ENGINEERING SERVICES)
10640 SEPULVEDA BLVD., SUITE 1
MISSION HILLS, CA 91345

SITE ADDRESS: 1829 DECKER ROAD
MALIBU, CA 90265

ASSESSOR'S PARCEL NO: THE PORTION OF DECKER ROAD SHOW HEREON IS ADJACENT TO 4472-011-005, 4472-011-019, 4472-011-026, 4472-011-900

PROFESSIONAL LAND SURVEYOR
THOMAS P. McDERMOTT
No. 8555
Exp. 12/31/12
STATE OF CALIFORNIA

McDERMOTT LAND SURVEYING
Thomas McDermott, LS 8555
2016 E. Glenoaks Blvd.
Glendale, CA 91206
Phone: (818) 468-9714
www.mcdermottsurveying.com

DRAWN BY: TPM	JOB NO.: 11CES004	DATE: 07/05/2011
CHECKED BY: TPM	SCALE: 1" = 10'	SHEET 1 OF 1

7/7/2011 8:59 AM