

**NOTES TO CONTRACTOR**

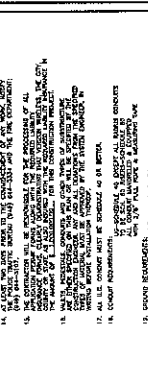
1. ELEVATIONS OF EXISTING UTILITY LINES SHOWN ON THIS PLAN WERE OBTAINED BY A RECONSTRUCTION CONTRACTOR AND ARE TO BE USED AS A GUIDE ONLY. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES NOT SHOWN ON THIS PLAN.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES NOT SHOWN ON THIS PLAN.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.

**PROPRIETARY INFORMATION**

THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS THE PROPERTY OF VERIZON WIRELESS AND IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN. ANY REUSE OR DISSEMINATION OF THIS INFORMATION WITHOUT THE WRITTEN PERMISSION OF VERIZON WIRELESS IS STRICTLY PROHIBITED.

**DESCRIPTION**

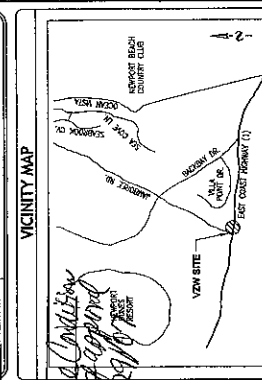
75'-3" EXIST. SEC. PEDISTAL TO (PULL) VAULT 1  
 1-4' SCH. 40 PFC CONDUIT (SIC FIBER/POTS LINE)  
 196'-8" (PULL) VAULT 1 TO MATCH LINE  
 1-4' SCH. 40 PFC CONDUIT (SIC FIBER/POTS LINE)



**APPROVED BY:** [Signature]

City Council  
 As Modified [Signature]  
 Approval Letter [Signature]  
 Resolution [Signature]  
 # of Pgs Approved: 8 Date: 8/29/10

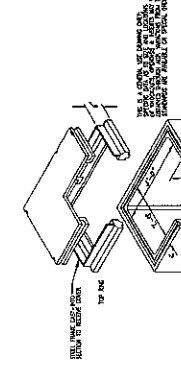
CELL No.	DC 889-C7, D7
ZONE NAME	BAURON "C" B.O.W
LATITUDE	33° 38' 45.97"N
LONGITUDE	117° 57' 21.34"W
JURISDICTION	CITY OF NEWPORT BEACH
ADDRESS	(PRELIMINARY ADDRESS) 1100 EAST COAST HIGHWAY
ALT. AZIMUTH	130° 210"



PROJECT NO.	10000-18	PERMIT NO.	
PROJECT NAME	BAURON "C" B.O.W	DATE	
S.G. PAGE NO.	DC 889-C7, D7	CITY	NEWPORT BEACH
TOTAL FOOTING	84'	COUNTY	ORANGE
ENGINEER BY	C.E.S. DATE: 10-11-05	LOCATION	(PRELIMINARY ADDRESS)
DRAWN BY	C.E.S. DATE: 10-11-05	PROJECT NAME	1100 EAST COAST HIGHWAY
PROJECT NO.	10000-18	DATE	

**ITEM #**

1  
 2



**NOTES TO CONTRACTOR**

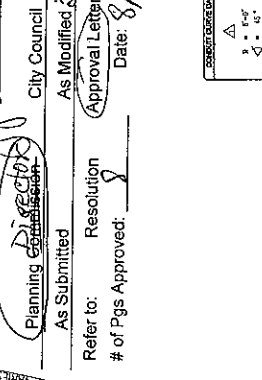
1. EXIST. SEC. PEDISTAL TO (PULL) VAULT 1
2. 1-4' SCH. 40 PFC CONDUIT (SIC FIBER/POTS LINE)
3. 196'-8" (PULL) VAULT 1 TO MATCH LINE
4. 1-4' SCH. 40 PFC CONDUIT (SIC FIBER/POTS LINE)

**INSTALLATION BY METHOD OF OPEN TRENCHING**

INSTALLATION BY METHOD OF DIRECTIONAL BORING

**APPROVED BY:** [Signature]

City Council  
 As Submitted [Signature]  
 Resolution [Signature]  
 # of Pgs Approved: 8 Date: 8/29/10



PROJECT NO.	10000-18	PERMIT NO.	
PROJECT NAME	BAURON "C" B.O.W	DATE	
S.G. PAGE NO.	DC 889-C7, D7	CITY	NEWPORT BEACH
TOTAL FOOTING	84'	COUNTY	ORANGE
ENGINEER BY	C.E.S. DATE: 10-11-05	LOCATION	(PRELIMINARY ADDRESS)
DRAWN BY	C.E.S. DATE: 10-11-05	PROJECT NAME	1100 EAST COAST HIGHWAY
PROJECT NO.	10000-18	DATE	

**NOTES TO CONTRACTOR**

1. ELEVATIONS OF EXISTING UTILITY LINES SHOWN ON THIS PLAN WERE OBTAINED BY A RECONSTRUCTION CONTRACTOR AND ARE TO BE USED AS A GUIDE ONLY. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES NOT SHOWN ON THIS PLAN.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES NOT SHOWN ON THIS PLAN.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.



**INSTALLATION BY METHOD OF OPEN TRENCHING**

INSTALLATION BY METHOD OF DIRECTIONAL BORING

**APPROVED BY:** [Signature]

City Council  
 As Submitted [Signature]  
 Resolution [Signature]  
 # of Pgs Approved: 8 Date: 8/29/10

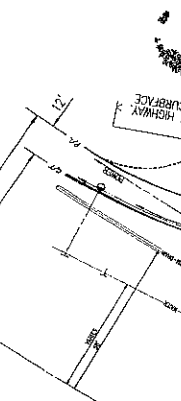
CELL No.	DC 889-C7, D7
ZONE NAME	BAURON "C" B.O.W
LATITUDE	33° 38' 45.97"N
LONGITUDE	117° 57' 21.34"W
JURISDICTION	CITY OF NEWPORT BEACH
ADDRESS	(PRELIMINARY ADDRESS) 1100 EAST COAST HIGHWAY
ALT. AZIMUTH	130° 210"



PROJECT NO.	10000-18	PERMIT NO.	
PROJECT NAME	BAURON "C" B.O.W	DATE	
S.G. PAGE NO.	DC 889-C7, D7	CITY	NEWPORT BEACH
TOTAL FOOTING	84'	COUNTY	ORANGE
ENGINEER BY	C.E.S. DATE: 10-11-05	LOCATION	(PRELIMINARY ADDRESS)
DRAWN BY	C.E.S. DATE: 10-11-05	PROJECT NAME	1100 EAST COAST HIGHWAY
PROJECT NO.	10000-18	DATE	

**NOTES TO CONTRACTOR**

1. ELEVATIONS OF EXISTING UTILITY LINES SHOWN ON THIS PLAN WERE OBTAINED BY A RECONSTRUCTION CONTRACTOR AND ARE TO BE USED AS A GUIDE ONLY. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES NOT SHOWN ON THIS PLAN.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES NOT SHOWN ON THIS PLAN.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.



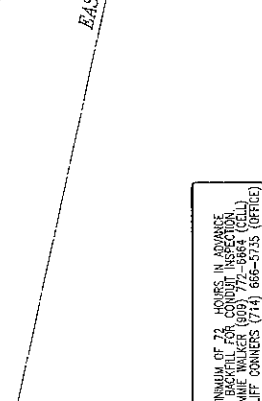
**INSTALLATION BY METHOD OF OPEN TRENCHING**

INSTALLATION BY METHOD OF DIRECTIONAL BORING

**APPROVED BY:** [Signature]

City Council  
 As Submitted [Signature]  
 Resolution [Signature]  
 # of Pgs Approved: 8 Date: 8/29/10

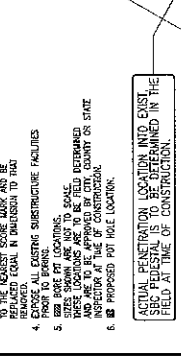
CELL No.	DC 889-C7, D7
ZONE NAME	BAURON "C" B.O.W
LATITUDE	33° 38' 45.97"N
LONGITUDE	117° 57' 21.34"W
JURISDICTION	CITY OF NEWPORT BEACH
ADDRESS	(PRELIMINARY ADDRESS) 1100 EAST COAST HIGHWAY
ALT. AZIMUTH	130° 210"



PROJECT NO.	10000-18	PERMIT NO.	
PROJECT NAME	BAURON "C" B.O.W	DATE	
S.G. PAGE NO.	DC 889-C7, D7	CITY	NEWPORT BEACH
TOTAL FOOTING	84'	COUNTY	ORANGE
ENGINEER BY	C.E.S. DATE: 10-11-05	LOCATION	(PRELIMINARY ADDRESS)
DRAWN BY	C.E.S. DATE: 10-11-05	PROJECT NAME	1100 EAST COAST HIGHWAY
PROJECT NO.	10000-18	DATE	

**NOTES TO CONTRACTOR**

1. ELEVATIONS OF EXISTING UTILITY LINES SHOWN ON THIS PLAN WERE OBTAINED BY A RECONSTRUCTION CONTRACTOR AND ARE TO BE USED AS A GUIDE ONLY. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES NOT SHOWN ON THIS PLAN.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES NOT SHOWN ON THIS PLAN.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.



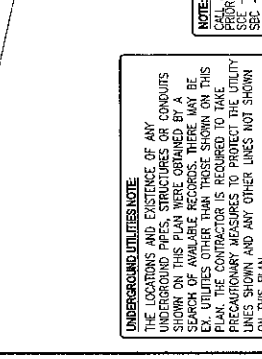
**INSTALLATION BY METHOD OF OPEN TRENCHING**

INSTALLATION BY METHOD OF DIRECTIONAL BORING

**APPROVED BY:** [Signature]

City Council  
 As Submitted [Signature]  
 Resolution [Signature]  
 # of Pgs Approved: 8 Date: 8/29/10

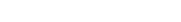
CELL No.	DC 889-C7, D7
ZONE NAME	BAURON "C" B.O.W
LATITUDE	33° 38' 45.97"N
LONGITUDE	117° 57' 21.34"W
JURISDICTION	CITY OF NEWPORT BEACH
ADDRESS	(PRELIMINARY ADDRESS) 1100 EAST COAST HIGHWAY
ALT. AZIMUTH	130° 210"



PROJECT NO.	10000-18	PERMIT NO.	
PROJECT NAME	BAURON "C" B.O.W	DATE	
S.G. PAGE NO.	DC 889-C7, D7	CITY	NEWPORT BEACH
TOTAL FOOTING	84'	COUNTY	ORANGE
ENGINEER BY	C.E.S. DATE: 10-11-05	LOCATION	(PRELIMINARY ADDRESS)
DRAWN BY	C.E.S. DATE: 10-11-05	PROJECT NAME	1100 EAST COAST HIGHWAY
PROJECT NO.	10000-18	DATE	

**NOTES TO CONTRACTOR**

1. ELEVATIONS OF EXISTING UTILITY LINES SHOWN ON THIS PLAN WERE OBTAINED BY A RECONSTRUCTION CONTRACTOR AND ARE TO BE USED AS A GUIDE ONLY. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES NOT SHOWN ON THIS PLAN.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES NOT SHOWN ON THIS PLAN.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF NEWPORT BEACH AND THE STATE OF CALIFORNIA.



**INSTALLATION BY METHOD OF OPEN TRENCHING**

INSTALLATION BY METHOD OF DIRECTIONAL BORING

**APPROVED BY:** [Signature]

City Council  
 As Submitted [Signature]  
 Resolution [Signature]  
 # of Pgs Approved: 8 Date: 8/29/10

CELL No.	DC 889-C7, D7
ZONE NAME	BAURON "C" B.O.W
LATITUDE	33° 38' 45.97"N
LONGITUDE	117° 57' 21.34"W
JURISDICTION	CITY OF NEWPORT BEACH
ADDRESS	(PRELIMINARY ADDRESS) 1100 EAST COAST HIGHWAY
ALT. AZIMUTH	130° 210"



PROJECT NO.	10000-18	PERMIT NO.	
PROJECT NAME	BAURON "C" B.O.W	DATE	
S.G. PAGE NO.	DC 889-C7, D7	CITY	NEWPORT BEACH
TOTAL FOOTING	84'	COUNTY	ORANGE
ENGINEER BY	C.E.S. DATE: 10-11-05	LOCATION	(PRELIMINARY ADDRESS)
DRAWN BY	C.E.S. DATE: 10-11-05	PROJECT NAME	1100 EAST COAST HIGHWAY
PROJECT NO.	10000-18	DATE	

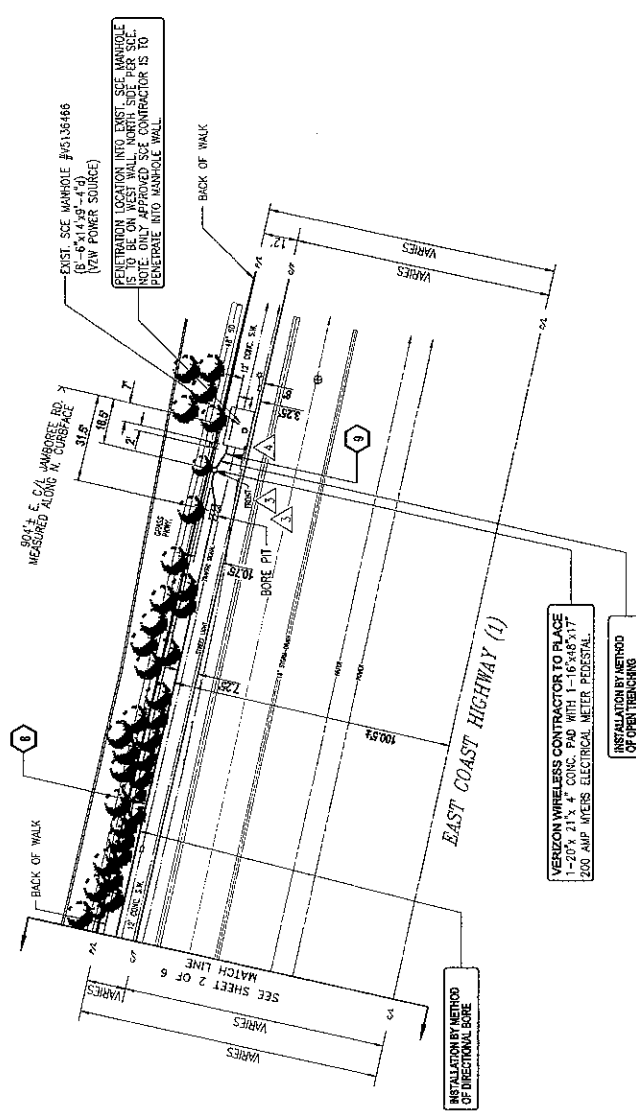


**PROPRIETARY INFORMATION**  
 THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY OF NATURE AND USE OR DISCLOSURE OF OTHER THAN THAT WHICH RELATES TO VERIZON WIRELESS IS STRICTLY PROHIBITED.

**DESCRIPTION**

ITEM # 8 172'-3" MATCH LINE TO MYERS METER  
 1-3" SCH. 40 PVC CONDUIT (N/W PWR)  
 9 10'-0" MYERS METER TO EXIST. M.H. #V5136466  
 1-3" SCH. 40 PVC CONDUIT (SCE)

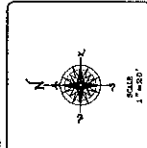
- NOTES TO CONTRACTOR**
1. THE CONTRACTOR SHALL VERIFY ALL UTILITIES SHOWN ON THIS PLAN AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY RECORDS FROM THE CITY AND COUNTY OF SAN DIEGO.
  2. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES SHOWN ON THIS PLAN AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY RECORDS FROM THE CITY AND COUNTY OF SAN DIEGO.
  3. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES SHOWN ON THIS PLAN AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY RECORDS FROM THE CITY AND COUNTY OF SAN DIEGO.
  4. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES SHOWN ON THIS PLAN AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY RECORDS FROM THE CITY AND COUNTY OF SAN DIEGO.
  5. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES SHOWN ON THIS PLAN AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY RECORDS FROM THE CITY AND COUNTY OF SAN DIEGO.
  6. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES SHOWN ON THIS PLAN AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY RECORDS FROM THE CITY AND COUNTY OF SAN DIEGO.



**UNDERGROUND UTILITIES NOTE**  
 THE LOCATIONS AND EXISTENCE OF ANY UNDERGROUND PIPES, STRUCTURES OR CONDUITS SHOWN ON THIS PLAN WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. THERE MAY BE EX. UTILITIES OTHER THAN THOSE SHOWN ON THIS PLAN. THE CONTRACTOR SHALL VERIFY THE PRECISE LOCATION AND DEPTH OF ALL UTILITY LINES SHOWN AND ANY OTHER LINES NOT SHOWN ON THIS PLAN.

**LEGEND**

- VERIZON WIRELESS CONDUIT
- VERIZON WIRELESS DUCT
- VERIZON WIRELESS CABLE
- VERIZON WIRELESS CABLE
- WATER
- SEWER
- STORM DRAIN
- STORM DRAIN
- STORM DRAIN



**Ces cable engineering services**  
 PRESCOTT COMMUNICATIONS INC.  
 10640 SEPULVEDA BLVD., SUITE 1  
 MISSION HILLS, CA 91344  
 (818) 918-2532 FAX: (818) 988-9186

**verizon wireless**  
 South  
 1666 Sand City  
 SAN DIEGO, CA 92161  
 (619) 594-2332

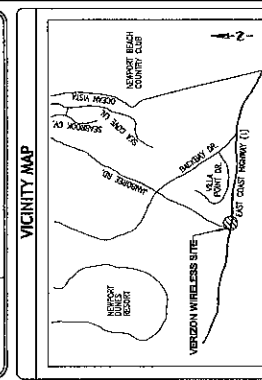
**REVISIONS**

DATE	DESCRIPTION
11-01-05	REVISED METER LOCATION FOR SCE
01-20-06	REVISED MANHOLE LOCATION
01-20-06	REVISED METER LOCATION FOR SCE
01-20-06	REVISED METER LOCATION FOR SCE

**PROJECT INFO:**  
 PROJECT NO.: 10400-15  
 PROJECT NAME: SAND CITY P.O.W.  
 DATE: 08-07-07  
 CITY: NEWPORT BEACH  
 COUNTY: ORANGE  
 TOTAL FOOTAGE: 10400-15  
 ENGINEERED BY: C.E.S. DATE: 10-11-05  
 LOCATION: (PRELIMINARY ADDRESS) 1100 EAST COAST HIGHWAY  
 DRAWN BY: C.E.S. DATE: 10-11-05  
 NEWPORT BEACH, CA 92660  
 SCALE DATE: 10-08-06  
 SHEET NO.: SHEET 3 OF 4  
 SUBSTRUCTURE SITE PLAN PLAN NO.: ATC0807Z

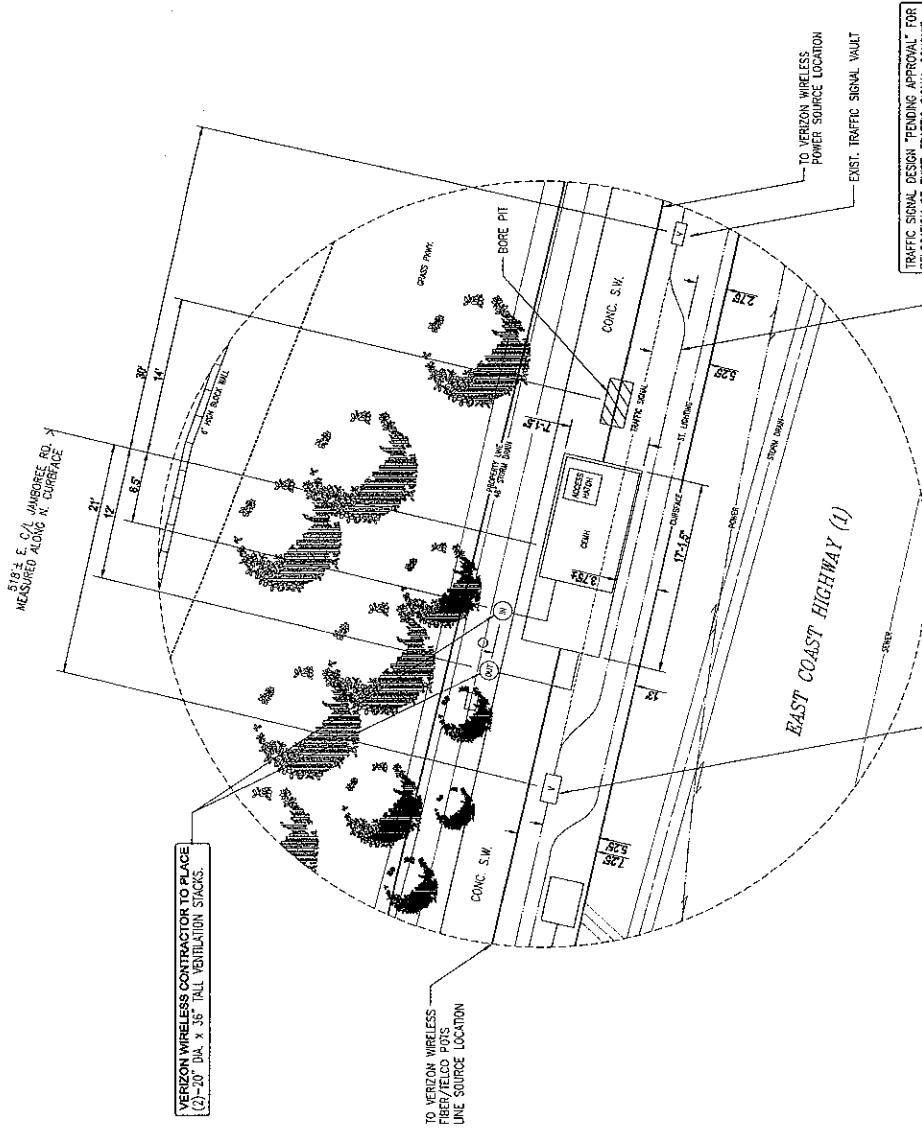
**CELL No. OC 889-47 D7**

ZONE NAME	BALBOA 'B' C.O.W.
LATITUDE	33° 36' 45.97"N
LONGITUDE	117° 57' 21.34"W
JURISDICTION	CITY OF NEWPORT BEACH
ADDRESS	(PRELIMINARY ADDRESS) 1100 EAST COAST HIGHWAY
ANT. AZIMUTH	130°
	210°



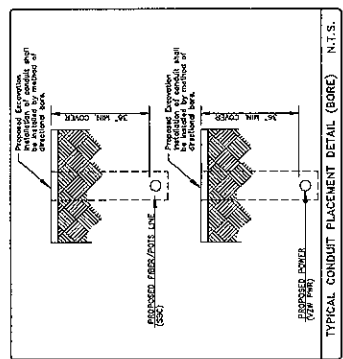
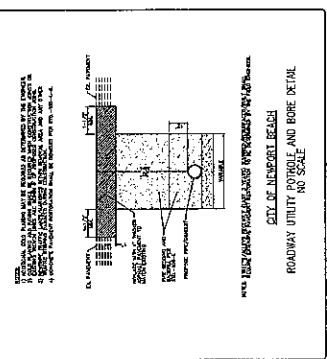
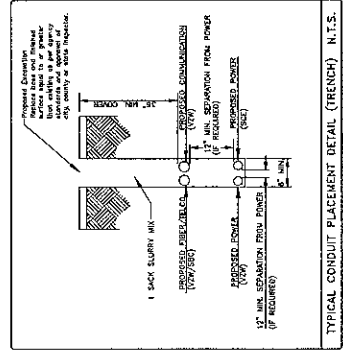
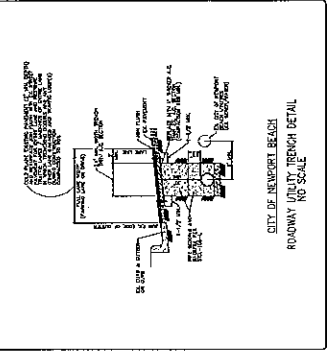
TOTAL FOOTAGE ON THIS PAGE: 182'-0"

3 OF 7

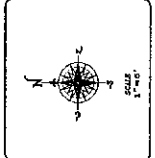


VERIZON WIRELESS CONTRACTOR TO PLACE  
1-17'x20'x24" INTERSET VAULT AT THIS APPROXIMATE  
LOCATION FOR TRAFFIC SIGNAL RELOCATION. (CONTRACTOR  
TO NOTIFY THE CITY OF NEWPORT BEACH TRAFFIC  
SIGNAL DEPT. PERSONNEL FOR CUT OVER APPROXIMATE 55±)

TRAFFIC SIGNAL DESIGN "PENDING APPROVAL" FOR  
RELOCATION OF EXIST. TRAFFIC SIGNAL CONDUIT  
FOR THE PLACEMENT OF VERIZON WIRELESS  
EQUIPMENT VAULT (7'-1.5' X 17'-1.5' X 10'-6.25')



**DIGALERT**  
1-800-227-2500  
AT THE TIME OF THE  
WORKING DRAWING OR BEFORE STARTING  
TICKET #



**LEGEND**

VERIZON WIRELESS CONDUIT
VERIZON WIRELESS EXISTING
WATER
GAS
STREET LIGHT
SAFETY TV
UNIDENTIFIED TOWN DRAIN

**CES cable engineering services**  
PRESCOTT COMMUNICATIONS INC.  
10640 SEPULVEDA BLVD., SUITE 1  
LOS ANGELES, CA 90049 FAX (818) 898-9186  
(818) 982-2352

**verizon wireless**  
South  
16508 Sand Canyon

**REVISIONS**

DATE	DESCRIPTION
11-01-03	REVISED UNDER LICENSE PER REC
04-23-04	REVISED WAREHOUSE LOCATION
04-23-04	REVISED VPS & POIN WITH AT SCALE

PROJECT NO.: 10490-115  
PROJECT NAME: BUDA WPA/AN  
I.G. PAGE NO.: 02 389-271 D'  
TOTAL FOOTING: 814'  
ENGINEER BY: C.E.S. DATE 10-11-03  
CHECKED BY: C.E.S. DATE 10-11-03  
JOB NO.: 102948  
SHEET NO.: 4 OF 4  
PLAN NO.: ATC09072

**PROPRIETARY INFORMATION**  
THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS THE PROPERTY OF VERIZON WIRELESS AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE EXPRESS WRITTEN PERMISSION OF VERIZON WIRELESS. ALL RIGHTS RESERVED.

**PROJECT INFORMATION**

APPLICANT:  
VERIZON WIRELESS  
ISSUES: 2400 GARDEN WAY  
SUITE 400  
IRVINE, CALIFORNIA 92614  
MAIL CODE 016420

OWNERS:  
VERIZON WIRELESS  
ISSUES: 2400 GARDEN WAY  
SUITE 400  
IRVINE, CALIFORNIA 92614  
MAIL CODE 016420

VERIZON WIRELESS CONTACT:  
ARMAND PRANJEVIC  
PROJECT MANAGER  
PHONE: (949) 248-3975

SITE CONTACT/DRAWN BY:  
TONY MORALES (918) 898-2352

PROPERTY OWNERS:  
CITY OF NEWPORT BEACH  
PUBLIC RIGHT OF WAY

**APPROVAL SIGN OFF OF CONSTRUCTION DRAWINGS**

DATE	PRINT NAME	SIGNATURE

REVISIONS:  
CABLE ENGINEERING SERVICES

COMMENTS:

**GENERAL INFORMATION**

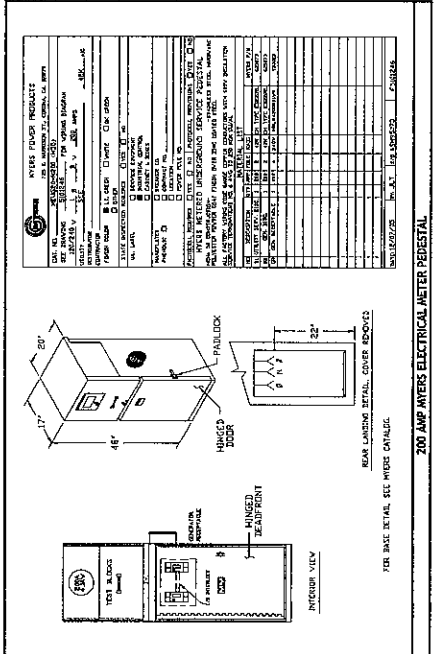
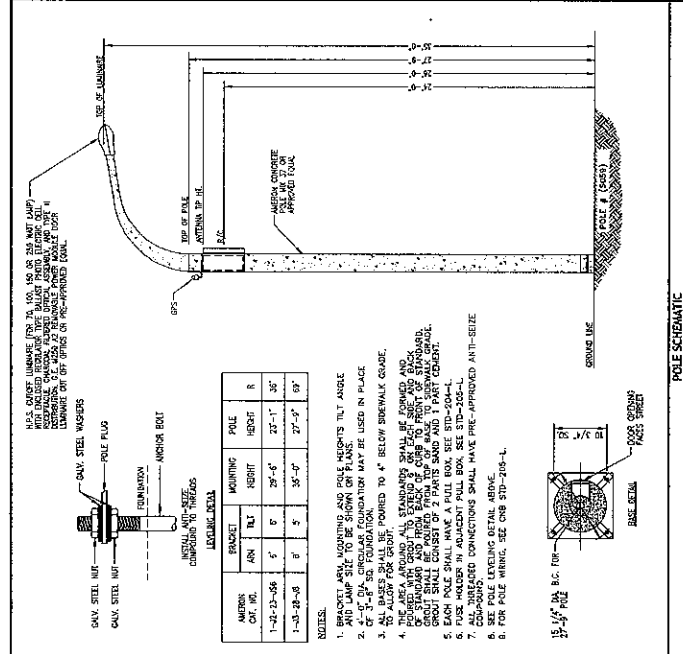
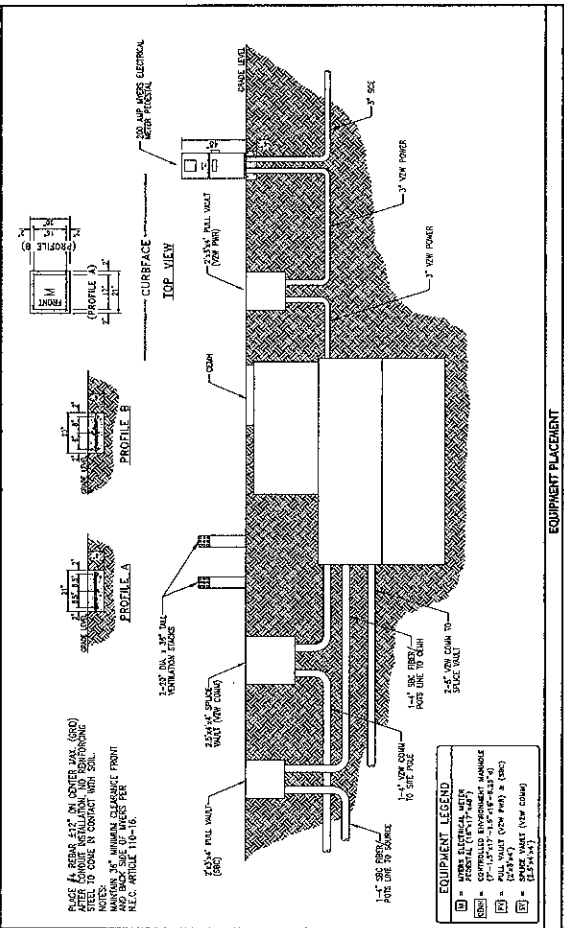
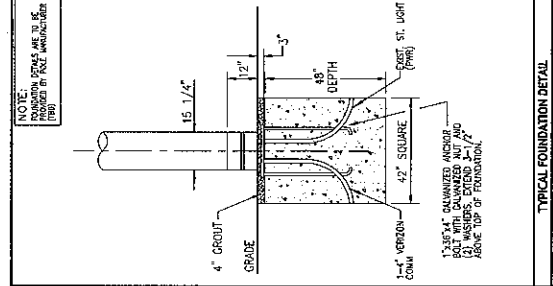
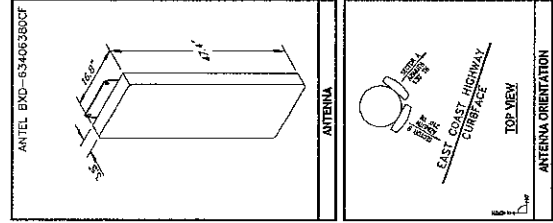
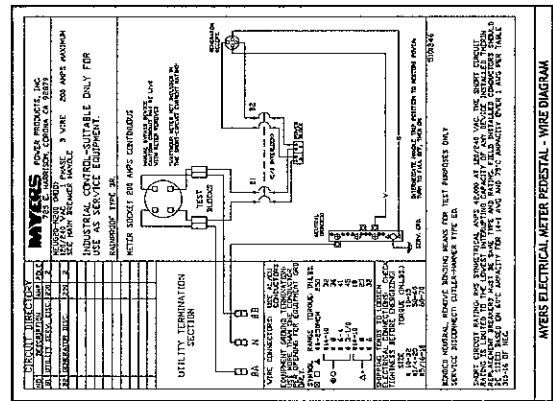
NO.	DESCRIPTION	DATE
01	POLE NUMBER	309
02	POLE TYPE	35'-0"
03	HEIGHT	35'-0"
04	3-WAY ORIENTATION	1/A
05	POLYMER PIPE	90°
06	PIPE RADIUS	1800
07	CONCRETE WALL TYPE	18" x 24" WALL / 18" x 18" WALL
08	CONCRETE WALL HEIGHT	4'-0"
09	CONCRETE WALL THICKNESS	18"
10	CONCRETE WALL FINISH	800
11	CONCRETE WALL COLOR	800
12	CONCRETE WALL TEXTURE	800
13	CONCRETE WALL REINFORCEMENT	800
14	CONCRETE WALL TOLERANCES	800
15	CONCRETE WALL TYPING	800
16	CONCRETE WALL FINISHES	800
17	CONCRETE WALL COORDINATES	800
18	CONCRETE WALL DISTANCES	800
19	CONCRETE WALL ANGLES	800
20	CONCRETE WALL DIMENSIONS	800

**R.F. INFORMATION**

NO.	DESCRIPTION	DATE
01	REVISION	
02		
03		
04		
05		
06		
07		
08		
09		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

**PROJECT DETAILS**

NO.	DESCRIPTION	DATE
01	PROJECT NO.	10400-18
02	PROJECT NAME	BAYVIEW PARK
03	CITY	IRVINE, CA
04	COUNTY	ORANGE
05	TITLE	
06	ISSUED BY	
07	DATE	
08	SCALE	
09	PROJECT ADDRESS	
10	PROJECT LOCATION	
11	PROJECT COORDINATES	
12	PROJECT DISTANCES	
13	PROJECT ANGLES	
14	PROJECT DIMENSIONS	
15	PROJECT FINISHES	
16	PROJECT COORDINATES	
17	PROJECT DISTANCES	
18	PROJECT ANGLES	
19	PROJECT DIMENSIONS	
20	PROJECT FINISHES	



**REVISIONS**

DATE	DESCRIPTION
12-21-02	REVISED METER LOCATION PER S&E
04-10-03	REVISED METER LOCATION
04-10-03	REVISED METER LOCATION

**ces cable engineering services**  
PRESBOTT COMMUNICATIONS INC.  
10540 SEPULVEDA BLVD., SUITE 1  
IRVINE, CA 92618  
(949) 898-2352

**verizonwireless**  
Scullion Co  
16808 Sand Canyon Ave

**LEGEND**

VERIZON WIRELESS CONDUIT
VERIZON WIRELESS EXISTING
VERIZON WIRELESS NEW
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER

**LEGEND**

VERIZON WIRELESS CONDUIT
VERIZON WIRELESS EXISTING
VERIZON WIRELESS NEW
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER

**LEGEND**

VERIZON WIRELESS CONDUIT
VERIZON WIRELESS EXISTING
VERIZON WIRELESS NEW
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER

**LEGEND**

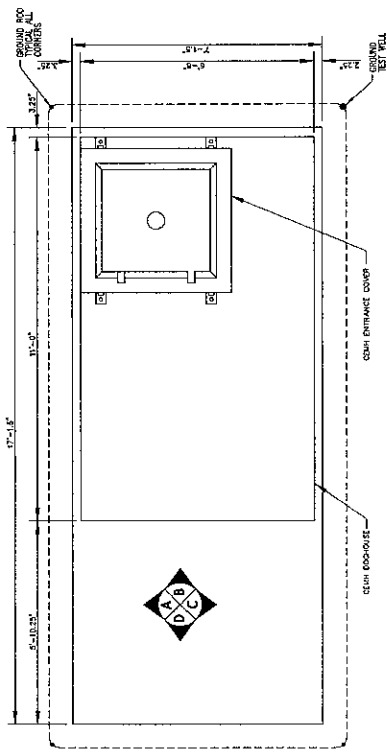
VERIZON WIRELESS CONDUIT
VERIZON WIRELESS EXISTING
VERIZON WIRELESS NEW
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER
WALKER

1-800-271-2600  
WALKER

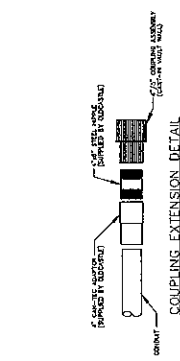
TICKET #

PAGE 5 OF 8

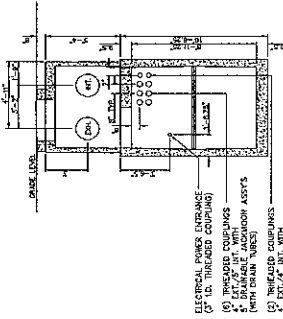
NOTE:  
CONTRACTOR TO PLACE  
TELCO BOARD AS NEEDED (2x3')



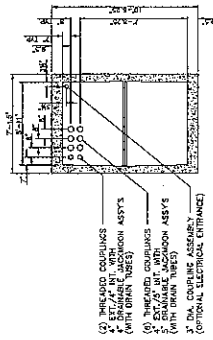
OVERHEAD VIEW



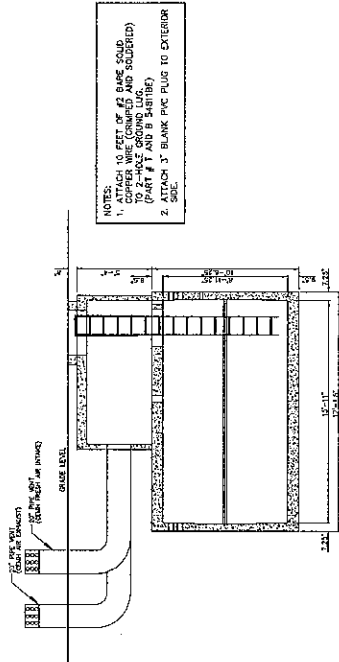
- STRUCTURAL NOTES:
- 1) CONCRETE FC = 4,000 PSI @ 28 DAYS
  - 2) REINFORCING STEEL - 60,000 PSI GRADE 60
  - 3) MESH ASTM A-95 GRADE 65
  - 4) DESIGN TO BE USED FOR BUILDING LOADS  
LOADING FOR UNDERGROUND PRECAST CONCRETE  
5) LOADS - H20-14 W/20K IMPACT PER ASHTO  
6) 8\"/>
- GENERAL NOTES:
- 1) ALL JOINTS SHALL BE SEALED USING CONSEAL CS-101 BUTYL RUBBER ROPE.



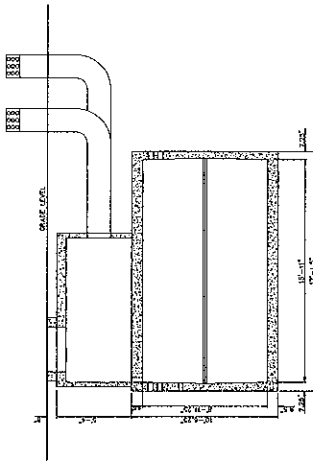
INTERIOR ELEVATION "B"



INTERIOR ELEVATION "D"



INTERIOR ELEVATION "A"



INTERIOR ELEVATION "C"

CONTROLLED ENVIRONMENT MANHOLE (CEMH) MODEL NO.: 5164-9

CONTROLLED ENVIRONMENT MANHOLE  
(CEMH) MODEL 51B-3

PROJECT NO.	10400-15	SHEET NO.	15 OF 17
PROJECT NAME	MUDA W. ROAD	DATE	10/20/05
T.G. PAGE NO.	00 893-C7-D7	CITY	REDWOOD BEACH
STATE FOOTING	84	COUNTY	ORANGE
ENGINEERED BY	C.E.S. DATE: 10-11-05	LOCATION: (PRIMARY ADDRESS)	1100 EAST COAST HIGHWAY
COMPUTED BY	C.E.S. DATE: 10-11-05	LOCATION: (SECONDARY ADDRESS)	REDWOOD BEACH, CA 92660
10-19-05		ZONE No.	15 OF 17
E.M.H. DETAILS		PLAN No.	ATCC09072

**verizon** wireless

Southern California  
10500 Sand Canyon Ave. #10

**CES** cable engineering services

PRESCOTT COMMUNICATIONS INC.  
10540 SERRAVALLO BLVD., SUITE 1  
SAN JOSE, CA 95131  
(818) 898-2352 FAX: (818) 898-9188

LEGEND	
---	REGION WIRELESS CONDUIT
---	REGION WIRELESS DUCTING
---	WATER
---	STREET LIGHT
---	DRILL
---	CABLE TV
---	UNIDENTIFIED UNEXPOSED STORM DRAIN

1-800-277-2800  
1100 EAST COAST HIGHWAY  
REDWOOD BEACH, CA 92660

TICKET #

**DIGALERT**

1-800-277-2800  
1100 EAST COAST HIGHWAY  
REDWOOD BEACH, CA 92660

TICKET #

PAGE 6 OF 8

**LEGEND**

- AC ASPHALT CONCRETE
- BW BACK OF WALK
- DYLT DRY LIME TREATED
- EOC EDGE OF CONCRETE
- FH FIRE HYDRANT
- GND GROUND
- GRP GROUP
- IRB IRRIGATION BOX
- IRV IRRIGATION VALVE
- MH MANHOLE
- OFOW OUTSIDE FACE OF WALL
- PB PULLBOX
- RSR RISER
- S SEWER
- SD STORM DRAIN
- SL STREETLIGHT
- TC TOP OF CURB
- TEL TELEPHONE
- TS TRAFFIC SIGNAL
- TX TOP OF CURB CUT
- VLT VAULT
- WM WATER METER
- WV WATER VALVE

**COORDINATES**

LATITUDE: 33°36'45.97" N  
 LONGITUDE: 117°53'21.34" W  
 NAD 1983

GEODETIC COORDINATES WERE ESTABLISHED USING "PROMARK 2 ASHTECH" GPS RECEIVERS AND ASHTECH SOLUTIONS VERSION 2.7 SOFTWARE FOR POST-PROCESSING.

**BASIS OF BEARINGS**

THE CENTERLINE OF EAST PACIFIC COAST HIGHWAY BEING NORTH 77°38'20" WEST PER TRACT NO. 14055, RECORDED IN BOOK 679, PAGES 24 THROUGH 27 INCLUSIVE OF MAPS, RECORDS OF ORANGE COUNTY.

**BENCH MARK**  
 GPS BENCHMARK

ELEVATIONS WERE ESTABLISHED USING "PROMARK 2 ASHTECH" GPS RECEIVERS AND ASHTECH SOLUTIONS VERSION 2.7 SOFTWARE FOR POST-PROCESSING.

ELEVATION = 139.053 (NAVD88)

REVISIONS

DATE	BY



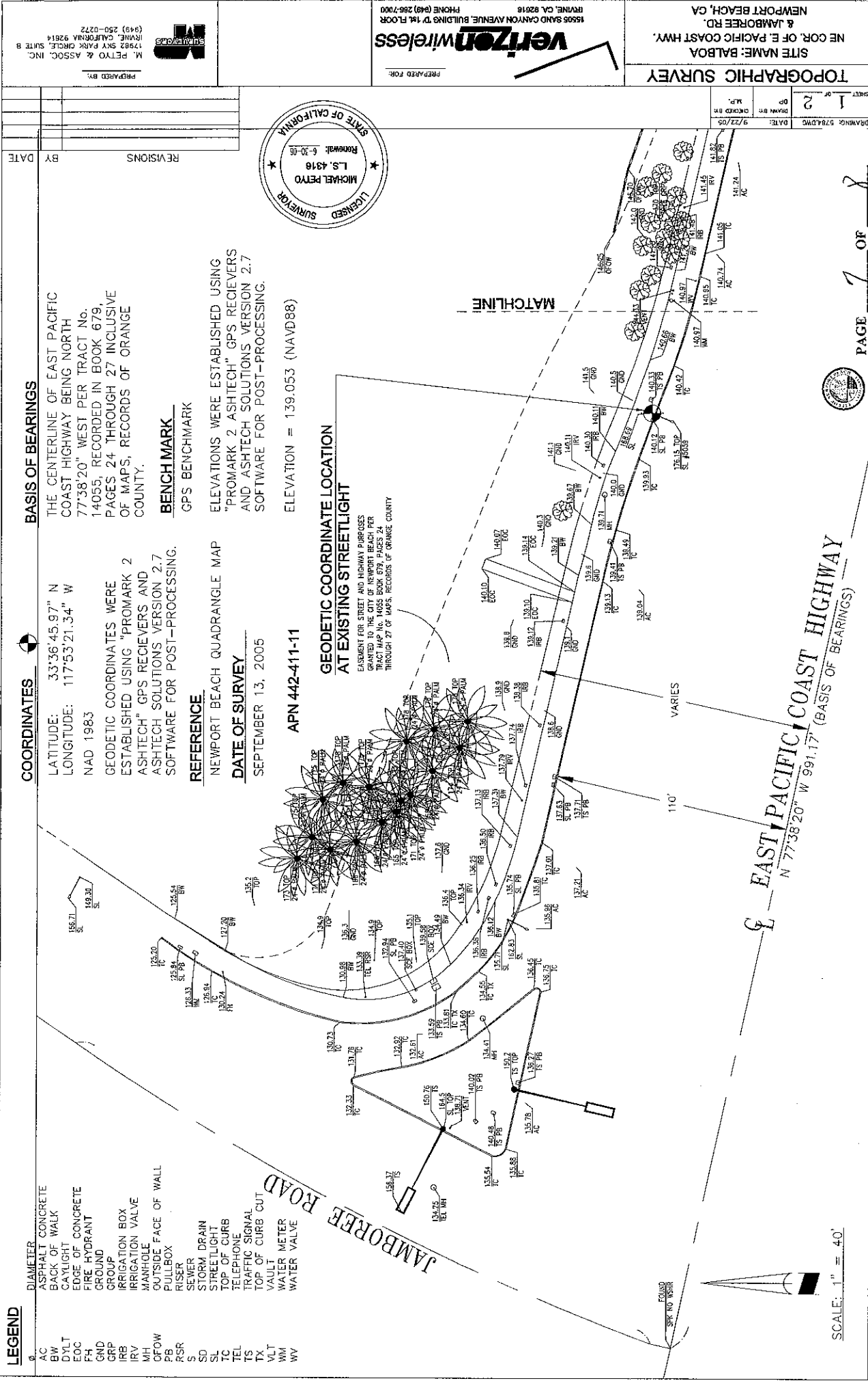
**GEODETIC COORDINATE LOCATION AT EXISTING STREETLIGHT**

ELEMENT FOR STREET AND HIGHWAY PURPOSES  
 CALIBRATED TO THE STATE PLANNING DEPARTMENT  
 TRACT MAP NO. 14055 BOOK 679 PAGES 24  
 THROUGH 27 OF MAPS, RECORDS OF ORANGE COUNTY

APN 442-411-11

DATE OF SURVEY  
 SEPTEMBER 13, 2005

REFERENCE  
 NEWPORT BEACH QUADRANGLE MAP



**EAST PACIFIC COAST HIGHWAY**  
 N 77°38'20" W 991.17' (BASIS OF BEARINGS)

SCALE: 1" = 40'



PAGE 1 OF 8

**TOPOGRAPHIC SURVEY**

SITE NAME: BALBOA  
 NE COR. OF E. PACIFIC COAST HWY.  
 & JAMBOREE RD.  
 NEWPORT BEACH, CA

PREPARED FOR:  
**Verizon Wireless**  
 15505 SAND CANYON AVENUE, BUILDING 7 1st FLOOR  
 IRVINE, CA 92618  
 PHONE (949) 266-7000

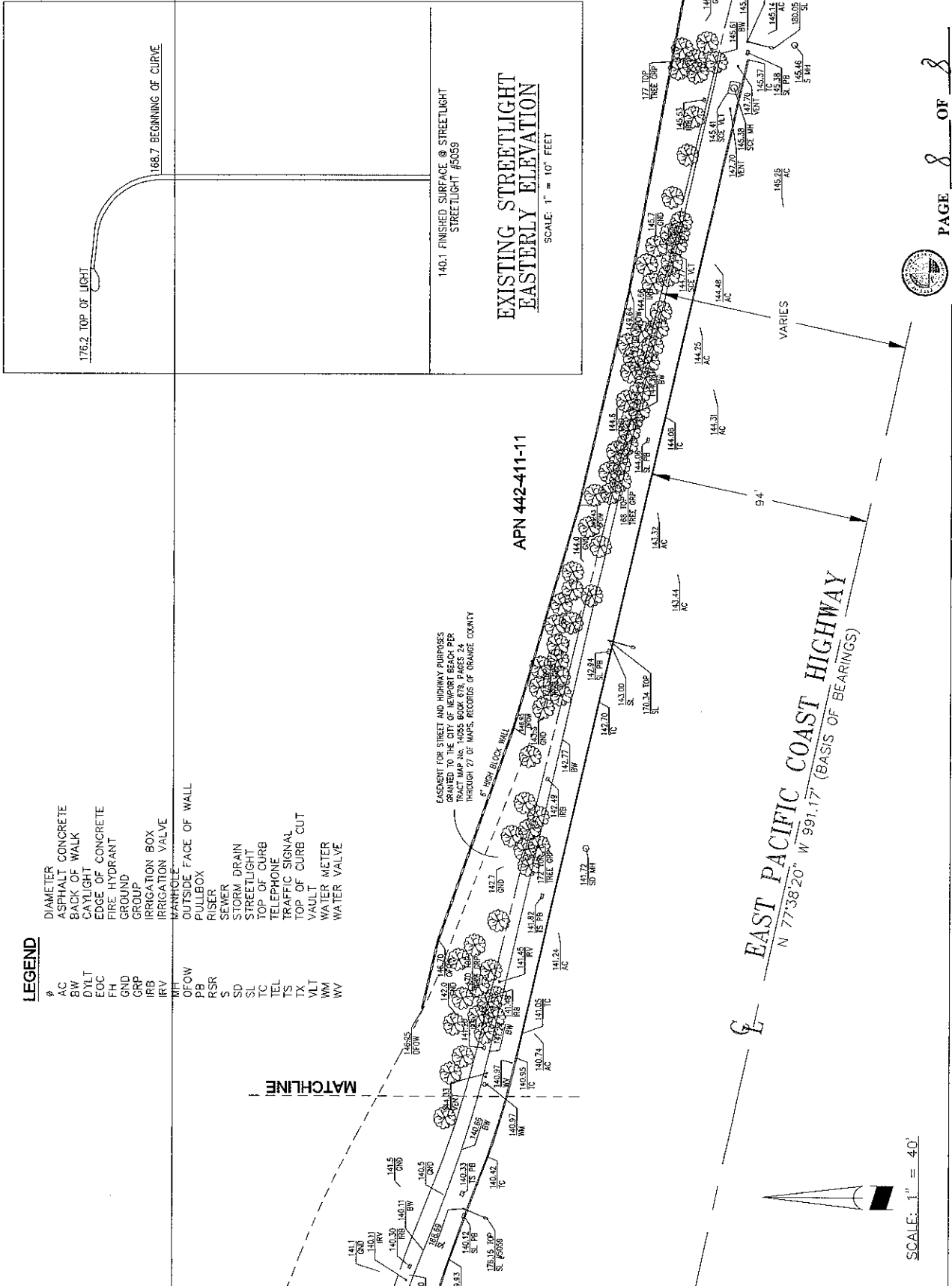
PREPARED BY:  
 M. PETRO & ASSOC., INC.  
 17825 S.W. PARK ORCHARD, SUITE B  
 IRVINE, CALIFORNIA 92614  
 (949) 250-0272

DRAWING: 5784.DWG DATE: 9/22/05  
 SHEET: 1 OF 2  
 DRAWN BY: M.P.  
 CHECKED BY: M.P.

DATE:	9/22/09
DRAWN BY:	
CHECKED BY:	
DP:	2
SHEET OF:	2

REVISIONS

NO.	DESCRIPTION	BY	DATE



MATCHLINE

176.2 TOP OF LIGHT

168.7 BEGINNING OF CURVE

140.1 FINISHED SURFACE @ STREETLIGHT  
 STREETLIGHT #5059

**EAST PACIFIC COAST HIGHWAY**  
 N 77°38'20" W 991.17' (BASIS OF BEARINGS)

SCALE: 1" = 40'