

NOTE:
THE COORDINATE VALUES
SHOWN HEREON ARE NOT
COMPATIBLE WITH CITY OF
RIVERSIDE COORDINATE
CONTROL DATA.

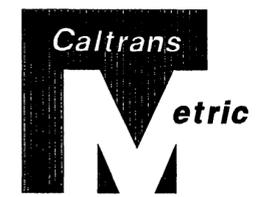
IN THE CITY OF RIVERSIDE AND UNINCORPORATED TERRITORY
OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

RECORD OF SURVEY

BEING A PORTION OF SECTIONS 6, 8, 9, 10, 11 AND 12 TOWNSHIP
2 SOUTH, RANGE 5 WEST AND PORTIONS OF RANCHO JURUPA

CALIFORNIA DEPARTMENT OF TRANSPORTATION

DATE OF SURVEY: JANUARY - APRIL, 2003



COUNTY SURVEYOR'S STATEMENT

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH SECTION 8766 OF THE
PROFESSIONAL LAND SURVEYORS' ACT THIS 23rd DAY OF Oct, 2003

Mark S. Bernas

MARK S. BERNAS, COUNTY SURVEYOR
L. S. NO. 4568
EXPIRATION DATE 9-30-2005



RECORDER'S STATEMENT

FILED THIS 19th DAY OF November, 2003, AT 8 A.M.
IN BOOK 116 OF RECORDS OF SURVEY, AT PAGES 27-35,
AT THE REQUEST OF THE COUNTY SURVEYOR.
FEE \$ 6
NO. 2003-913283

GARY L. ORSO, COUNTY ASSESSOR - CLERK - RECORDER

BY: *Gary L. Orso*

DATUM STATEMENT

THE NORTH AMERICAN DATUM OF 1983 (NAD83) EPOCH DATE 1992.88
WAS USED TO ESTABLISH THE HORIZONTAL VALUES FOR THIS MAP.
THE DATUM WAS TAKEN FROM THE DEPARTMENT OF COMMERCE
NOAA - NOS - C&GS NATIONAL GEODETIC SURVEY, PUBLISHED
OCTOBER 14, 1993. ALL DISTANCES SHOWN HEREON ARE GRID
DISTANCES. GROUND DISTANCES CAN BE OBTAINED BY MULTIPLYING
THE GRID DISTANCE BY THE COMBINATION FACTOR LISTED ON EACH
MAP SHEET.

() INDICATES EQUIVALENT IMPERICAL DISTANCES

STATEMENT OF PURPOSE

THE PURPOSE OF THIS SURVEY IS TO PROVIDE RECORD
MONUMENTATION ALONG STATE ROUTE 60 FOR THE
CALIFORNIA DEPARTMENT OF TRANSPORTATION, DISTRICT 8

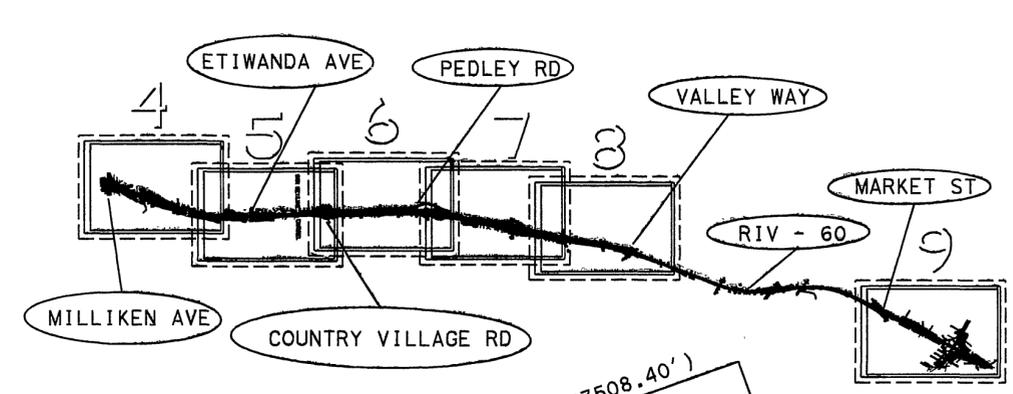
BASIS OF BEARINGS

THE BASIS OF BEARINGS SHOWN HEREON FOR THIS SURVEY IS
THE CALIFORNIA STATE PLANE COORDINATE SYSTEM, C. C. S. 83
ZONE 6, BASED ON GPS HPGN CONTROL STATIONS HPGN CA 08 18
AND HPGN CA 08 19 AS PUBLISHED BY THE DEPARTMENT OF
COMMERCE NOAA - NOS - C&GS NATIONAL GEODETIC SURVEY
THE BEARING BETWEEN SAID POINTS BEING N70°06'14"E.

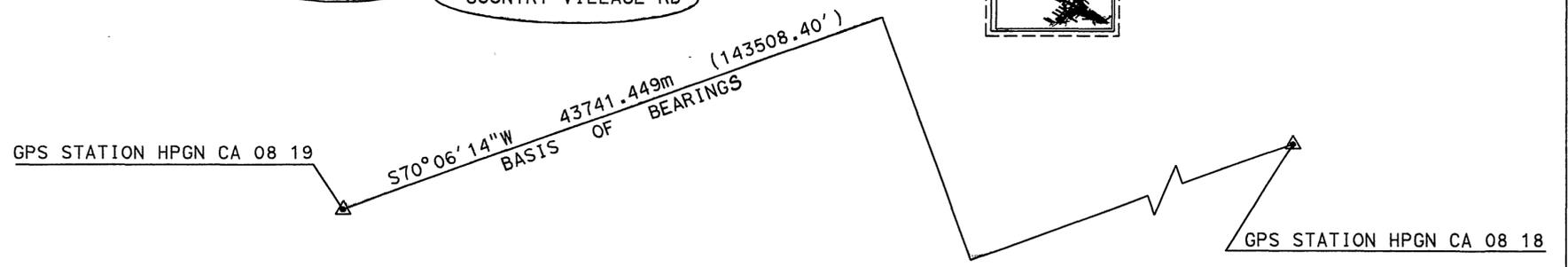
SURVEYOR'S STATEMENT

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR
UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS
OF THE PROFESSIONAL LAND SURVEYORS' ACT, FOR THE THE DEPARTMENT
OF TRANSPORTATION, DISTRICT 8, IN JANUARY - APRIL, 2003

William E. Zamores
WILLIAM E. ZAMORES, PLS 6429
EXPIRES 12/31/06



SEE INDIVIDUAL SHEETS
FOR CONVERGENCE ANGLE



SURVEYORS NOTES

- ▲ INDICATES GPS HPGN CONTROL POINTS AS NOTED
- ▲ INDICATES PROJECT CONTROL POINTS AS NOTED
- INDICATES POINTS FOUND AS NOTED

SHEET INDEX
NOT TO SCALE

IN THE INCORPORATED AND UNINCORPORATED TERRITORY'S
OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



RECORD OF SURVEY

BEING A PORTION OF SECTIONS 6, 8, 9, 10, 11 AND 12 TOWNSHIP
2 SOUTH, RANGE 5 WEST AND PORTIONS OF RANCHO JURUPA

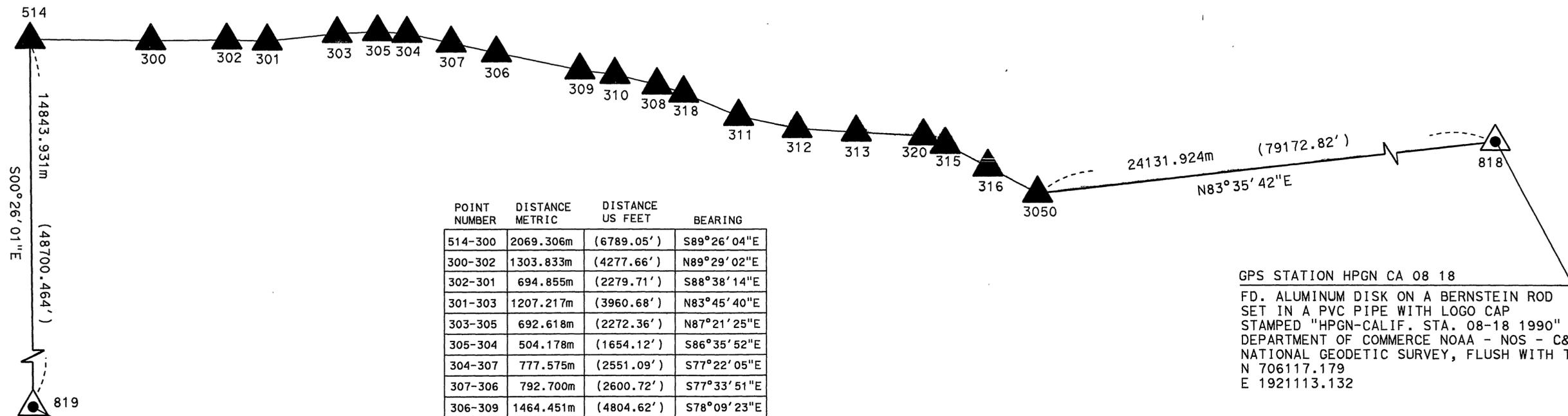
CALIFORNIA DEPARTMENT OF TRANSPORTATION

DATE OF SURVEY: JANUARY - APRIL, 2003

GPS CONTROL



$\gamma \Delta = 00^{\circ}39'17.98''$
AT POINT 310
NOT TO SCALE



POINT NUMBER	DISTANCE METRIC	DISTANCE US FEET	BEARING
514-300	2069.306m	(6789.05')	S89°26'04"E
300-302	1303.833m	(4277.66')	N89°29'02"E
302-301	694.855m	(2279.71')	S88°38'14"E
301-303	1207.217m	(3960.68')	N83°45'40"E
303-305	692.618m	(2272.36')	N87°21'25"E
305-304	504.178m	(1654.12')	S86°35'52"E
304-307	777.575m	(2551.09')	S77°22'05"E
307-306	792.700m	(2600.72')	S77°33'51"E
306-309	1464.451m	(4804.62')	S78°09'23"E
309-310	605.452m	(1986.39')	S82°31'08"E
310-308	742.790m	(2436.97')	S76°19'32"E
308-318	478.297m	(1569.21')	S73°02'37"E
318-311	1022.156m	(3353.52')	S66°57'31"E
311-312	1022.688m	(3355.27')	S77°47'25"E
312-313	1013.511m	(3325.16')	S86°29'53"E
313-320	1150.896m	(3775.90')	S86°49'49"E
320-315	401.168m	(1316.16')	S68°54'42"E
315-316	823.327m	(2701.20')	S61°56'43"E
316-3050	962.447m	(3157.63')	S62°11'35"E
3050-818	24131.923m	(79172.82')	N83°35'42"E

GPS STATION HPGN CA 08 18
FD. ALUMINUM DISK ON A BERNSTEIN ROD
SET IN A PVC PIPE WITH LOGO CAP
STAMPED "HPGN-CALIF. STA. 08-18 1990" PER
DEPARTMENT OF COMMERCE NOAA - NOS - C&GS
NATIONAL GEODETIC SURVEY, FLUSH WITH THE GROUND
N 706117.179
E 1921113.132

NOTE

GPS CONTROL WAS ESTABLISHED FROM HPGN STATIONS
CA 08 18 AND CA 08 19 USING TRIMBLE 5700 RECEIVERS.
THE BEARING BETWEEN THESE TWO STATIONS (SEE SHEET 1)
WAS USED TO ESTABLISH THE BASIS OF BEARING FOR THIS SURVEY,
1 HOUR SESSIONS WERE USED FOR STATIONS 0818, 0819, 514,304,
308 AND 3050. FAST STATIC GPS WAS USED FOR STATIONS 300, 301,
303, 305, 307, 306, 309, 310, 318, 311, 312, 313, 320, 315 AND 316.
SEE SHEET 3 FOR THE DESCRIPTIONS OF THE STATIONS

GPS STATION HPGN CA 08 19
FD. ALUMINUM DISK ON A BERNSTEIN ROD
SET IN A PVC PIPE WITH LOGO CAP
STAMPED "HPGN-CALIF. STA. 08-19 1990" PER
DEPARTMENT OF COMMERCE NOAA - NOS - C&GS
NATIONAL GEODETIC SURVEY, FLUSH WITH THE GROUND
N 691231.335
E 1879982.535



IN THE CITY OF RIVERSIDE AND UNINCORPORATED TERRITORY
OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

RECORD OF SURVEY

BEING A PORTION OF SECTIONS 6, 8, 9, 10, 11 AND 12 TOWNSHIP
2 SOUTH, RANGE 5 WEST AND PORTIONS OF RANCHO JURUPA

CALIFORNIA DEPARTMENT OF TRANSPORTATION

DATE OF SURVEY: JANUARY - APRIL, 2003

301

DOT BRASS DISC STAMPED "RIV60 3.03 1988:
IN TOP OF CURB ON THE W'LY SIDE OF COUNTRY
VILLAGE RD., 100' S'LY OF COUNTRY VILLAGE BRIDGE
HIGHWAY POST MILE 3.0
N = 706049.634m
E = 1883937.811m

302

1"IP W/ ALUM CAP, DN 0.3' STAMPED "GPS 2003 RIV60-2.61"
DN 0.3', 16' S'LY OF THE EAST BOUND EDGE OF PAVEMENT
STATE RTE-60, 17' N'LY OF R/W FENCE, 125' W'LY OF THE
WEST END OF THE SAN SEVAINNE CHANNEL BRIDGE.
HIGHWAY POST MILE 2.61
N = 706066.159m
E = 1883243.152m

303

1"IP W/ ALUM CAP, DN 0.2' STAMPED "GPS 2000 RIV60-3.78"
40' E'LY OF CAMPBELL ST. BRIDGE, 2.7' N'LY OF THE
WEST BOUND EDGE OF PAVEMENT.
HIGHWAY POST MILE 3.8
N = 706180.826m
E = 1885137.878m

304

DOT BRASS DISK IN TOP OF CONCRETE CURB
STAMPED "RIV60-4.55 1988", 24' W'LY OF CL
PEDLEY, 42' N'LY OF PEDLEY RD OVERCROSSING
HIGHWAY POST MILE 4.5
N = 706182.846m
E = 1886333.049m

305

1"IP W/ALUM CAP, DN 0.3' STAMPED "GPS 2003 RIV60 4.20"
35' N'LY OF THE WEST BOUND EDGE OF PAVEMENT,
19' S'LY OF THE R/W FENCE, APPROX 1500' W'LY
OF PEDLY RD OVER CROSSING, 80' E'LY OF A 15' WIDE
CONCRETE DRAINAGE CHANNEL.
HIGHWAY POST MILE 4.2
N = 706212.766m
E = 1885829.759m

306

1"IP W/ ALUM CAP, DN 0.3' STAMPED "GPS 2003 RIV60 5.50"
17' N'LY OF THE WEST BOUND EDGE OF PAVEMENT AT
PADDLE MARKER 5.50, 370' W'LY OF THE PYRITE AVE BRIDGE.
HIGHWAY POST MILE 5.5
N = 705842.093m
E = 1887865.904m

307

1"IP W/ALUM CAP, DN 0.3' STAMPED "GPS 2003 RIV60 5.00"
47' N'LY OF THE WEST BOUND EDGE OF PAVEMENT,
AT PADDLE MARKER R 5.00, 40' NW'LY OF CALL BOX 60-53
APPROX 0.5 MILE WEST OF PYRITE AVE OVER CROSSING
HIGHWAY POST MILE 5.0
N = 706012.799m
E = 1887091.803m

308

BRASS DISK IN 2"IP IN CONCRETE STAMPED
"RIV60-7.51 1990 LS 5679", 70' WEST OF THE
VALLEY WAY OVER CROSSING, 3' N'LY OF THE
WEST BOUND AC DIKE
HIGHWAY POST MILE 7.5
N = 705287.097m
E = 1890621.212m

309

1"IP W/ ALUM CAP, DN 0.3' STAMPED "GPS 2000 RIV60 6.41"
5' N'LY OF THE WEST BOUND EDGE OF PAVEMENT AT A
DROP INLET, 390' EAST OF THE CAMINO REAL UNDER CROSSING
HIGHWAY POST MILE 6.4
N = 705541.527m
E = 1889299.179m

310

1" IP W/ ALUM CAP, DN 0.3' STAMPED "GPS 2003 RIV60 6.80"
5.4' S'LY OF THE CURB FACE ON THE SOUTH SIDE OF
GRANITE HILL DR, 4.6' NORTH OF THE R/W FENCE ADJACENT
TO THE WEST BOUND RIV 60, 200' WEST OF THE CENTERLINE
OF SOTO AVE, 165' WEST OF THE END OF THE SOUND WALL
HIGHWAY POST MILE 6.8
N = 705462.697m
E = 1889899.477m

311

BRASS DISK FLUSH STAMPED "RIV60-8.45 1990 LS 5679"
1.6' NORTH OF THE WEST BOUND RIV-60 EDGE OF PAVEMENT
220' EAST OF THE PACIFIC AVE UNDER CROSSING
HIGHWAY POST MILE 8.45
N = 704747.539m
E = 1892019.328m

312

BRASS DISK IN TOP OF ROCK OUTCROPPING STAMPED
"RIV60-9.12 1988", 400' N'LY OF THE WEST BOUND ROADWAY
450' S'LY OF A WATER TANK
HIGHWAY POST MILE 9.1
N = 704531.249m
E = 1893018.883m

313

BRASS DISK IN CONCRETE STAMPED "REPL GPS 3258 2001"
IN THE DIRT GORE POINT OF WEST BOUND RUBIDOUX BLVD
OFF RAMP, 9' S'LY OF THE TOP OF CURB ON THE RAMP
55' W'LY OF THE END OF THE CONCRETE CURB
HIGHWAY POST MILE 9.73
N = 704469.341m
E = 1894030.502m

315

BRASS DISK IN CONCRETE STAMPED "GPS 3262 ECC 2001"
3' S'LY OF THE BRIDGE RAIL BARRIER ON THE WEST BOUND
RIV-60, 2' W'LY OF THE END OF THE BRIDGE RAIL BARRIER,
S'LY OF THE SANTA ANA RIVER BRIDGE
HIGHWAY POST MILE 10.7
N = 704261.363m
E = 1895553.937m

316

1"IP w/ ALUM CAP, DN 0.2' STAMPED "GPS 2003 RIV60 11.20"
IN THE DIRT GORE OF THE WEST BOUND MARKET ST. OFF RAMP
30' W'LY OF THE CONCRETE CURB, 5' N'LY OF THE DIKE FL
42' SW'LY OF ELECTROLIER #11167
HIGHWAY POST MILE 11.2
N = 703874.141m
E = 1896280.523m

317

BRASS DISK IN GRANITE ROCK ON TOP OF RIDGE
STAMPED "RIV60 6.10 1988" 3' S'LY OF THE R/W FENCE
ON EAST BOUND RIV-60, N'LY OF A POWER LINE DIRT ROAD
PARALLELING THE FREEWAY
HIGHWAY POST MILE 6.1
N = 705572.212m
E = 1888744.174m

318

BRASS DISK FLUSH STAMPED "RIV60-7.8 1988"
ON TOP OF RIDGE 10' N'LY OF THE R/W FENCE
3' S'LY OF THE GUARDRAIL OF MANOR DR.
65' E'LY OF POWER POLE #1329342E
HIGHWAY POST MILE 7.8
N = 705147.605m
E = 1891078.716m

320

BRASS DISK IN AC SHOULDER STAMPED "REPL GPS 3261 2001"
7' S'LY OF GUARD RAIL ON WEST BOUND RIV-60, 120' W'LY OF
CALL BOX 60-105, NW'LY OF THE SANTA ANA RIVER BRIDGE
HIGHWAY POST MILE 10.5
N = 704405.706m
E = 1895179.637m

3050

DOT BRASS DISK IN THE BRIDGE DECK OF
ORANGE STREET OVER CROSSING AT
THE PI OF STATE HWY 60 AND ORANGE ST.
STAMPED "CL ORANGE 15+84.46 POT =
CL IMP 624+31.98 POT"
HIGHWAY POST MILE 11.8
N = 703425.165m
E = 1897131.831m

City

116/31

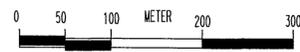
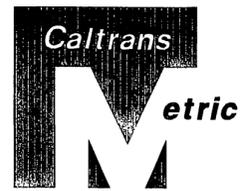
IN THE CITY OF RIVERSIDE AND UNINCORPORATED TERRITORY OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

RECORD OF SURVEY

BEING A PORTION OF SECTIONS 6, 8, 9, 10, 11 AND 12 TOWNSHIP 2 SOUTH, RANGE 5 WEST AND PORTIONS OF RANCHO JURUPA

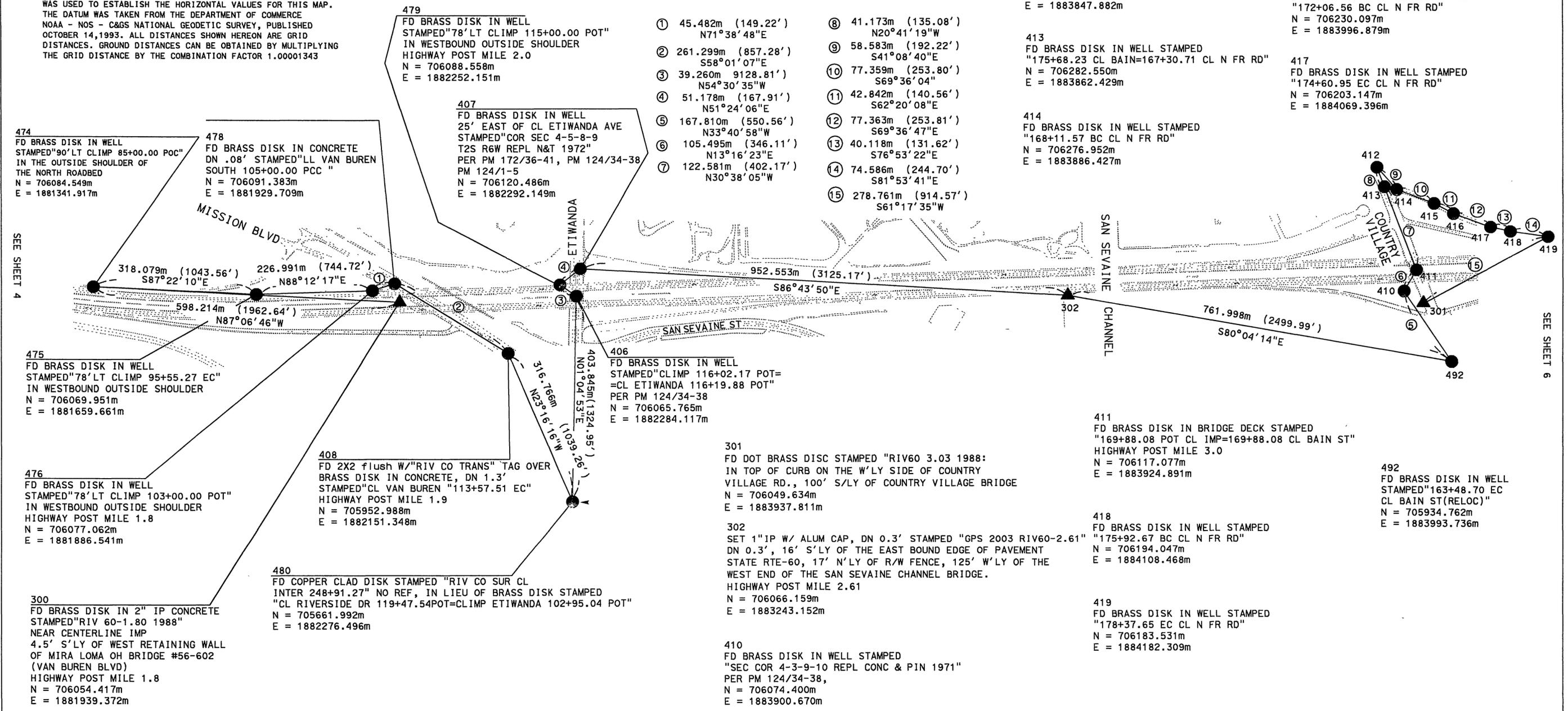
CALIFORNIA DEPARTMENT OF TRANSPORTATION

DATE OF SURVEY: JANUARY - APRIL, 2003



$\gamma_A = 00^\circ 41' 40.68''$
AT POINT 302
SCALE 1:5000

THE NORTH AMERICAN DATUM OF 1983 (NAD83) EPOCH DATE 1992.88 WAS USED TO ESTABLISH THE HORIZONTAL VALUES FOR THIS MAP. THE DATUM WAS TAKEN FROM THE DEPARTMENT OF COMMERCE NOAA - NOS - C&GS NATIONAL GEODETIC SURVEY, PUBLISHED OCTOBER 14, 1993. ALL DISTANCES SHOWN HEREON ARE GRID DISTANCES. GROUND DISTANCES CAN BE OBTAINED BY MULTIPLYING THE GRID DISTANCE BY THE COMBINATION FACTOR 1.00001343



- ① 45.482m (149.22') N71°38'48"E
- ② 261.299m (857.28') S58°01'07"E
- ③ 39.260m (128.81') N54°30'35"W
- ④ 51.178m (167.91') N51°24'06"E
- ⑤ 167.810m (550.56') N33°40'58"W
- ⑥ 105.495m (346.11') N13°16'23"E
- ⑦ 122.581m (402.17') N30°38'05"W
- ⑧ 41.173m (135.08') N20°41'19"W
- ⑨ 58.583m (192.22') S41°08'40"E
- ⑩ 77.359m (253.80') S69°36'04"
- ⑪ 42.842m (140.56') S62°20'08"E
- ⑫ 77.363m (253.81') S69°36'47"E
- ⑬ 40.118m (131.62') S76°53'22"E
- ⑭ 74.586m (244.70') S81°53'41"E
- ⑮ 278.761m (914.57') S61°17'35"W

412
FD BRASS DISK IN WELL
STAMPED "175+68.23 CL BAIN(RELOC)=
=167+30.71 CL N. FR. RD"
N = 706321.068m
E = 1883847.882m

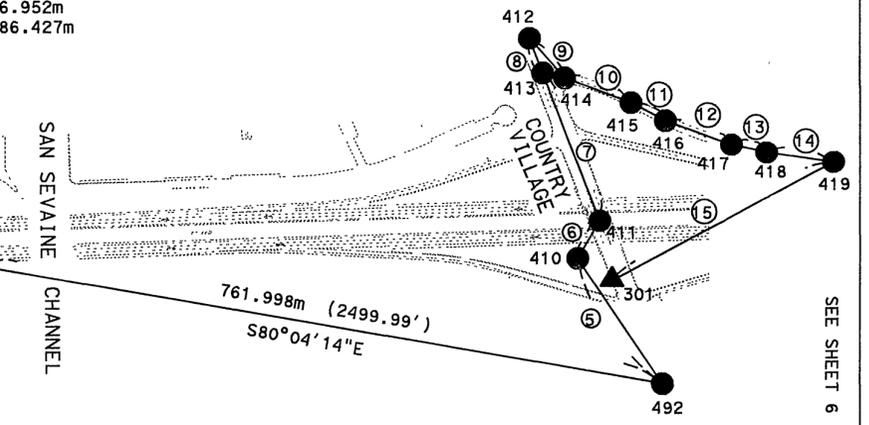
415
FD BRASS DISK IN WELL STAMPED
"170+65.96 EC CL N FR RD"
N = 706249.988m
E = 1883958.935m

416
FD BRASS DISK IN WELL STAMPED
"172+06.56 BC CL N FR RD"
N = 706230.097m
E = 1883996.879m

417
FD BRASS DISK IN WELL STAMPED
"174+60.95 EC CL N FR RD"
N = 706203.147m
E = 1884069.396m

413
FD BRASS DISK IN WELL STAMPED
"175+68.23 CL BAIN=167+30.71 CL N FR RD"
N = 706282.550m
E = 1883862.429m

414
FD BRASS DISK IN WELL STAMPED
"168+11.57 BC CL N FR RD"
N = 706276.952m
E = 1883886.427m



406
FD BRASS DISK IN WELL
STAMPED "CLIMP 116+02.17 POT=
=CL ETIWANDA 116+19.88 POT"
PER PM 124/34-38
N = 706065.765m
E = 1882284.117m

411
FD BRASS DISK IN BRIDGE DECK STAMPED
"169+88.08 POT CL IMP=169+88.08 CL BAIN ST"
HIGHWAY POST MILE 3.0
N = 706117.077m
E = 1883924.891m

492
FD BRASS DISK IN WELL
STAMPED "163+48.70 EC
CL BAIN ST(RELOC)"
N = 705934.762m
E = 1883993.736m

301
FD DOT BRASS DISC STAMPED "RIV60 3.03 1988:
IN TOP OF CURB ON THE W'LY SIDE OF COUNTRY
VILLAGE RD., 100' S/LY OF COUNTRY VILLAGE BRIDGE
N = 706049.634m
E = 1883937.811m

418
FD BRASS DISK IN WELL STAMPED
"175+92.67 BC CL N FR RD"
N = 706194.047m
E = 1884108.468m

302
SET 1" IP W/ ALUM CAP, DN 0.3' STAMPED "GPS 2003 RIV60-2.61"
DN 0.3', 16' S'LY OF THE EAST BOUND EDGE OF PAVEMENT
STATE RTE-60, 17' N'LY OF R/W FENCE, 125' W'LY OF THE
WEST END OF THE SAN SEVAINE CHANNEL BRIDGE.
HIGHWAY POST MILE 2.61
N = 706066.159m
E = 1883243.152m

419
FD BRASS DISK IN WELL STAMPED
"178+37.65 EC CL N FR RD"
N = 706183.531m
E = 1884182.309m

410
FD BRASS DISK IN WELL STAMPED
"SEC COR 4-3-9-10 REPL CONC & PIN 1971"
PER PM 124/34-38,
N = 706074.400m
E = 1883900.670m

SEE SHEET 4

SEE SHEET 6

R/S 116/31

City

116
32

IN THE CITY OF RIVERSIDE AND UNINCORPORATED TERRITORY
OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

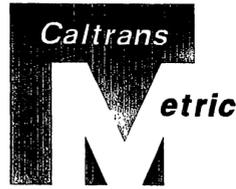
RECORD OF SURVEY

BEING A PORTION OF SECTIONS 6, 8, 9, 10, 11 AND 12 TOWNSHIP
2 SOUTH, RANGE 5 WEST AND PORTIONS OF RANCHO JURUPA

CALIFORNIA DEPARTMENT OF TRANSPORTATION

DATE OF SURVEY: JANUARY - APRIL, 2003

THE NORTH AMERICAN DATUM OF 1983 (NAD83) EPOCH DATE 1992.88
WAS USED TO ESTABLISH THE HORIZONTAL VALUES FOR THIS MAP.
THE DATUM WAS TAKEN FROM THE DEPARTMENT OF COMMERCE
NOAA - NOS - C&GS NATIONAL GEODETIC SURVEY, PUBLISHED
OCTOBER 14, 1993. ALL DISTANCES SHOWN HEREON ARE GRID
DISTANCES. GROUND DISTANCES CAN BE OBTAINED BY MULTIPLYING
THE GRID DISTANCE BY THE COMBINATION FACTOR 1.00000784.



$\gamma_A = 00^{\circ}40'45.32''$
AT POINT 303
SCALE 1:5000



418
FD BRASS DISK IN WELL STAMPED
"175+92.67 BC CL N FR RD"
N = 706194.047m
E = 1884108.468m

422
FD BRASS DISK IN WELL
STAMPED"183+72.63 EC CL NFR"
HIGHWAY POST MILE 3.3
N = 706178.032m
E = 1884345.174m

419
FD BRASS DISK IN WELL STAMPED
"178+37.65 EC CL N FR RD"
N = 706183.531m
E = 1884182.309m

423
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED"CL GR. HILL DR 195+57.81 POT .=
=CL LINDSAY"
HIGHWAY POST MILE 3.5
N = 706189.286m
E = 1884706.199m

420
FD BRASS DISK IN WELL
STAMPED"181+17.39 BC CL NFR"
HIGHWAY POST MILE 3.2
N = 706178.954m
E = 1884267.414m

424
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED"CL GR. HILL DR.196+72.50 BC "
HIGHWAY POST MILE 3.5
N = 706190.380m
E = 1884741.145m

421
FD BRASS DISK IN WELL
STAMPED"182+37.38 POC CL NFR"
PI GRANITE HILL DR. & CONNING ST.
HIGHWAY POST MILE 3.2
N = 706177.692m
E = 1884303.963m

425
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED" CL GR. HILL DR 199+27.40 EC."
HIGHWAY POST MILE 3.6
N = 706195.266m
E = 1884818.652m

426
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED"CL GR. HILL DR 206+96.44 BC "
HIGHWAY POST MILE 3.7
N = 706217.443m
E = 1885052.008m

432
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 238+37.19 BC"
HIGHWAY POST MILE 4.3
N = 706312.359m
E = 1885993.489m

435
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 249+34.70 POC=
=255+87.60 POT"
HIGHWAY POST MILE 4.5
N = 706295.590m
E = 1886317.804m

427
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GRANITE HILL 208+82.90 POC =
CL CAMBL 22+21.86 POT"
HIGHWAY POST MILE 3.8
N = 706221.482m
E = 1885108.672m

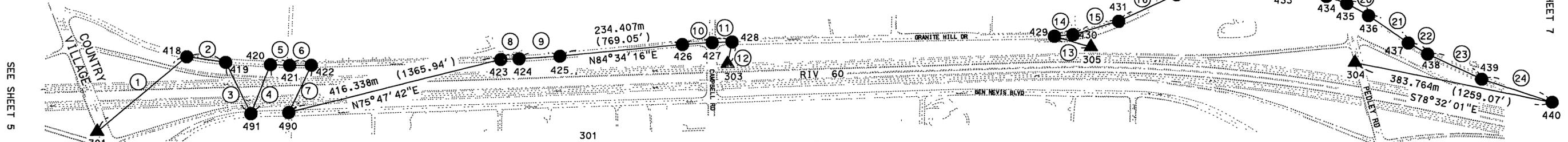
433
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 245+28.07 EC"
HIGHWAY POST MILE 4.4
N = 706330.382m
E = 1886199.009m

436
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 250+90.91 EC"
HIGHWAY POST MILE 4.5
N = 706272.428m
E = 1886359.306m

428
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 210+07.60 EC"
HIGHWAY POST MILE 3.8
N = 706222.724m
E = 1885146.636m

434
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 247+98.90 BC"
HIGHWAY POST MILE 4.5
N = 706309.308m
E = 1886278.801m

305
SET 1"IP W/ALUM CAP, DN 0.3' STAMPED "GPS 2003 RIV60 4.20"
35' N'LY OF THE WEST BOUND EDGE OF PAVEMENT,
19' S'LY OF THE R/W FENCE, APPROX 1500' W'LY
OF PEDLY RD OVER CROSSING, 80' E'LY OF A 15' WIDE
CONCRETE DRAINAGE CHANNEL.
HIGHWAY POST MILE 4.2
N = 706212.766m
E = 1885829.759m



- ① 223.560m (733.46')
N49°45'41"E
- ② 74.586m (244.70')
S81°53'41"E
- ③ 109.717m (359.96')
S25°53'38"E
- ④ 101.206m (332.04')
N21°33'37"E
- ⑤ 36.571m (119.98')
S88°01'21"E
- ⑥ 41.212m (135.21')
N89°31'38"E
- ⑦ 100.390m (329.36')
S25°05'55"W
- ⑧ 34.963m (114.71')
N88°12'25"E
- ⑨ 77.661m (254.79')
N86°23'34"E

- ⑩ 56.808m (186.38')
N85°55'22"E
- ⑪ 37.984m (124.62')
N88°07'34"E
- ⑫ 42.804m (140.43')
N11°48'24"E
- ⑬ 72.417m (237.59')
N73°39'14"W
- ⑭ 35.309m (115.84')
N85°42'20"E
- ⑮ 91.019m (298.62')
N73°46'03"E
- ⑯ 121.862m (399.81')
N65°11'42"E
- ⑰ 206.309m (676.86')
N84°59'18"E
- ⑱ 82.528m (270.76')
S75°12'19"E

- ⑲ 41.345m (135.65')
S70°37'21"E
- ⑳ 47.528m (155.93')
S60°50'04"E
- ㉑ 91.415m (299.92')
S55°30'43"E
- ㉒ 42.468m (139.33')
S60°12'36"E
- ㉓ 113.882m (373.63')
S64°54'45"E
- ㉔ 141.747m (465.05')
S71°36'27"E

301
FD DOT BRASS DISC STAMPED
"RIV60 3.03 1988: IN TOP OF CURB
ON THE W'LY SIDE OF COUNTRY
VILLAGE RD., 100' S'LY OF COUNTRY
VILLAGE BRIDGE
N = 706049.634m
E = 1883937.811m

490
FD BRASS DISK IN WELL
STAMPED"182+23.66 POT CL NFR"
HIGHWAY POST MILE 3.2
N = 706087.121m
E = 1884302.591m

491
FD BRASS DISK IN WELL
STAMPED"179+86.41 EC CL NFR"
HIGHWAY POST MILE 3.2
N = 706084.829m
E = 1884230.223m

303
FD 1"IP W/ALUM CAP STAMPED
"GPS 2000 RIV60 3.78"
40' E'LY OF THE END OF CAMPBELL
UNDERCROSSING BRIDGE, 2.7' NORTH
OF THE WEST BOUND RIV-60 EDGE OF PAVEMENT
HIGHWAY POST MILE 3.8
N = 706180.826m
E = 1885137.878m

429
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 230+21.49 BC"
HIGHWAY POST MILE 4.2
N = 706233.147m
E = 1885760.269m

430
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 231+37.38 POC=
=CL FLEMING"
HIGHWAY POST MILE 4.2
N = 706235.791m
E = 1885795.479m

431
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 234+37.19 EC"
HIGHWAY POST MILE 4.2
N = 706261.234m
E = 1885882.870m

304
FD DOT BRASS DISK IN TOP OF CONCRETE
CURB STAMPED"RIV 60-4.55 1988"
24' W'LY OF CL PEDLEY RD AND 42'
NORTH OF PEDLEY RD. OC
HIGHWAY POST MILE 4.5
N = 706182.846m
E = 1886333.049m

437
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 253+90.91 BC"
HIGHWAY POST MILE 4.6
N = 706220.666m
E = 1886434.654m

438
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 255+30.49 EC"
HIGHWAY POST MILE 4.6
N = 706199.567m
E = 1886471.510m

439
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 259+04.23 BC"
HIGHWAY POST MILE 4.7
N = 706151.281m
E = 1886574.648m

440
FD BRASS DISK IN 2"IP IN CONCRETE
STAMPED"CL GR. HILL DR. 261+25.00 POT
AHD=263+70.53 EC BK"
HIGHWAY POST MILE 4.8
N = 706106.556m
E = 1886709.154m

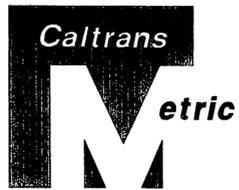
SEE SHEET 7

SEE SHEET 5

R/S 116/32

IN THE CITY OF RIVERSIDE AND UNINCORPORATED TERRITORY OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

SHEET 7 OF 9 SHEETS

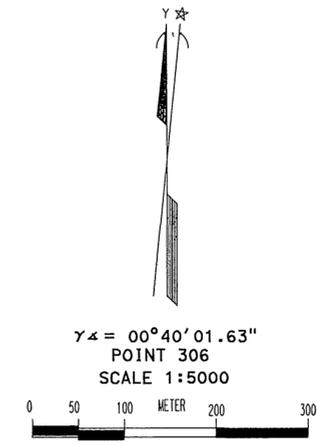


RECORD OF SURVEY

BEING A PORTION OF SECTIONS 6, 8, 9, 10, 11 AND 12 TOWNSHIP 2 SOUTH, RANGE 5 WEST AND PORTIONS OF RANCHO JURUPA

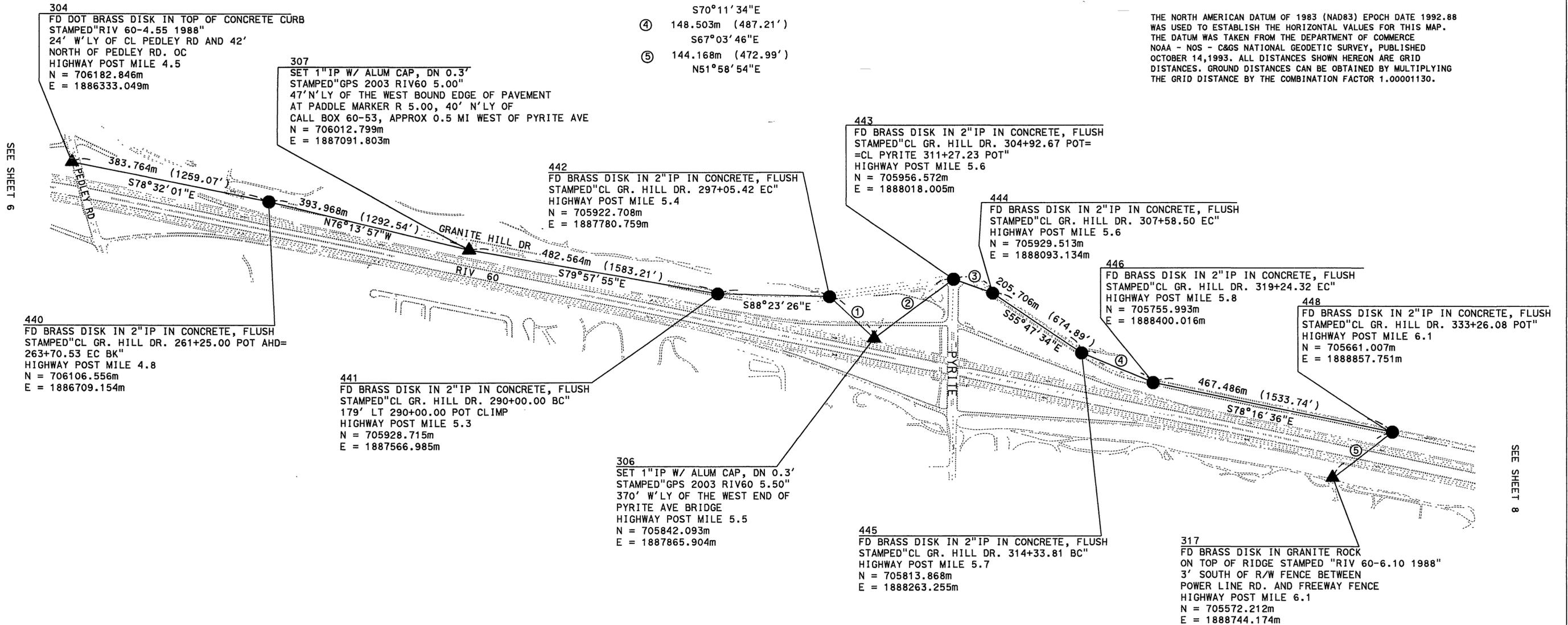
CALIFORNIA DEPARTMENT OF TRANSPORTATION

DATE OF SURVEY: JANUARY - APRIL, 2003



- ① 117.254m (384.69')
N46°33'56"W
- ② 190.368m (624.57')
N53°01'59"E
- ③ 79.853m (261.98')
S70°11'34"E
- ④ 148.503m (487.21')
S67°03'46"E
- ⑤ 144.168m (472.99')
N51°58'54"E

THE NORTH AMERICAN DATUM OF 1983 (NAD83) EPOCH DATE 1992.88 WAS USED TO ESTABLISH THE HORIZONTAL VALUES FOR THIS MAP. THE DATUM WAS TAKEN FROM THE DEPARTMENT OF COMMERCE NOAA - NOS - C&GS NATIONAL GEODETIC SURVEY, PUBLISHED OCTOBER 14, 1993. ALL DISTANCES SHOWN HEREON ARE GRID DISTANCES. GROUND DISTANCES CAN BE OBTAINED BY MULTIPLYING THE GRID DISTANCE BY THE COMBINATION FACTOR 1.00001130.



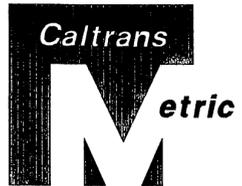
SEE SHEET 6

SEE SHEET 8

City 116/34

IN THE CITY OF RIVERSIDE AND UNINCORPORATED TERRITORY OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

SHEET 8 OF 9 SHEETS



RECORD OF SURVEY

BEING A PORTION OF SECTIONS 6, 8, 9, 10, 11 AND 12 TOWNSHIP 2 SOUTH, RANGE 5 WEST AND PORTIONS OF RANCHO JURUPA

CALIFORNIA DEPARTMENT OF TRANSPORTATION

DATE OF SURVEY: JANUARY - APRIL, 2003

448
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED "CL GR. HILL DR. 333+26.08 POT"
HIGHWAY POST MILE 6.1
N = 705661.007m
E = 1888857.751m

453
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED "CL GR. HILL DR. 368+41.91 PCC"
HIGHWAY POST MILE 6.8
N = 705467.273m
E = 1889907.752m

458
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED "CL GR. HILL DR. 379+25.62 EC"
HIGHWAY POST MILE 6.8
N = 705401.071m
E = 1890231.296m

464
FD BRASS DISK IN WELL
STAMPED "396+89.82 BC CL DELL
VLY WAY FR RD" AT CL GR. HILL RD
HIGHWAY POST MILE 6.8
N = 705322.333m
E = 1890631.650m

449
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED "CL GR. HILL DR. 343+32.84 POT=
=CM REAL 345+48.64 POT"
HIGHWAY POST MILE 6.3
N = 705598.697m
E = 1889158.136m

454
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED "CL GR. HILL DR. 369+64.46 EC"
HIGHWAY POST MILE 6.8
N = 705460.449m
E = 1889944.469m

459
FD BRASS DISK IN WELL
STAMPED "396+13.75 POT =
CL VLY WAY 7+72.97 POT
AT MISSION BLVD AND VALLEY WAY
N = 705197.134m
E = 1890558.893m

465
FD BRASS DISK IN WELL
STAMPED "395+64.83 EC CL DELL
VLY WAY FR RD" AT CL GR. HILL RD
HIGHWAY POST MILE 6.8
N = 705333.619m
E = 1890595.253m

450
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED "CL GR. HILL DR. 355+10.54 POT BK=
=355+20.85 BC AHD"
HIGHWAY POST MILE 6.5
N = 705525.786m
E = 1889509.522m

455
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED "CL GR. HILL DR. 370+49.27 POT=
=CL SOTO ST 370+49.27 POT"
HIGHWAY POST MILE 6.8
N = 705455.191m
E = 1889969.767m

460
FD BRASS DISK IN WELL
STAMPED "CL VLY WAY 10+00.00 P1" AT
VALLEY WAY AND RIV-60 EB ON RAMP
N = 705236.068m
E = 1890616.076m

- ① 144.168m (472.99')
N51°58'54"E
- ② 152.189m (499.31')
S67°56'08"E
- ③ 210.931m (692.03')
S85°43'13"E
- ④ 61.330m (201.21')
S80°11'53"E
- ⑤ 93.331m (306.20')
S77°48'57"E
- ⑥ 9.456m (31.02')
N61°03'28"E
- ⑦ 37.346m (122.53')
S79°28'17"E
- ⑧ 25.839m (84.77')
S78°15'31"E
- ⑨ 191.320m (627.69')
S78°16'28"E
- ⑩ 58.647m (192.41')
S78°16'05"E
- ⑪ 17.104m (56.12')
S78°49'41"E

- ⑫ 53.274m (174.78')
S29°09'41"E
- ⑬ 36.750m (120.57')
N16°30'03"E
- ⑭ 31.741m (104.14')
S80°15'03"E
- ⑮ 17.417m (57.14')
S87°43'58"E
- ⑯ 13.878m (45.53')
S60°37'39"E
- ⑰ 105.908m (347.47')
N46°07'57"E
- ⑱ 69.179m (226.96')
N55°45'01"E

451
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED "CL GR. HILL DR. 357+22.13 EC"
HIGHWAY POST MILE 6.6
N = 705515.345m
E = 1889569.957m

456
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED "CL GR. HILL DR. 376+77.09 POT=
=CL DELL 376+77.09 POT"
HIGHWAY POST MILE 6.9
N = 705416.310m
E = 1890157.094m

461
FD BRASS DISK IN WELL
STAMPED "398+98.61 EC CL DELL
VLY WAY FR RD" AT CL GR. HILL RD
HIGHWAY POST MILE 6.8
N = 705309.462m
E = 1890692.430m

452
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED "CL GR. HILL DR. 365+11.56 BC"
HIGHWAY POST MILE 6.7
N = 705482.395m
E = 1889808.248m

457
FD BRASS DISK IN 2"IP IN CONCRETE, FLUSH
STAMPED "CL GR. HILL DR. 378+69.46 BC"
HIGHWAY POST MILE 6.8
N = 705404.385m
E = 1890214.516m

462
FD BRASS DISK IN WELL
STAMPED "398+51.38 BC CL DELL
VLY WAY FR RD" AT CL GR. HILL RD
HIGHWAY POST MILE 6.8
N = 705316.269m
E = 1890680.336m

463
FD BRASS DISK IN WELL
STAMPED "397+94.28 EC CL DELL
VLY WAY FR RD" AT CL GR. HILL RD
HIGHWAY POST MILE 6.8
N = 705316.958m
E = 1890662.933m

317
FD BRASS DISK IN GRANITE ROCK
ON TOP OF RIDGE STAMPED "RIV 60-6.10 1988"
1m SOUTH OF R/W FENCE BETWEEN
POWER LINE RD. AND FREEWAY FENCE
HIGHWAY POST MILE 6.1
N = 705572.212m
E = 1888744.174m

310
SET 1"IP W/ALUM CAP STAMPED "GPS 2003 RIV60 6.80", DN 0.3'
5.4' SOUTH OF THE CURB FACE ON SOUTH SIDE OF
GRANITE HILL DR, 4.6' NORTH OF THE FREEWAY FENCE,
200' WEST OF THE CENTERLINE OF SOTO AVE
HIGHWAY POST MILE 6.8
N = 705462.697m
E = 1889899.477m

308
FD BRASS DISK IN 2"IP IN CONCRETE STAMPED
"RIV60-7.51 1990 LS 5679", 69' WEST OF
VALLEY WAY BRIDGE, 3' NORTH OF AN A/C DIKE
ON WEST BOUND RIV-60
HIGHWAY POST MILE 7.5
N = 705287.097m
E = 1890621.212m

309
FD 1"IP W/ALUM CAP STAMPED "GPS 2000 RIV60 6.41", DN 0.03'
5' N'LY OF THE WEST BOUND EDGE OF PAVEMENT,
AT A DROP INLET 390' EAST OF THE CAMINO REAL BRIDGE
N = 705541.527m
E = 1889299.179m

318
FD BRASS DISK IN 2" IP IN CONCRETE
STAMPED "RIV 60-7.8 1988"
ON TOP OF RIDGE 3m N'LY OF
R/W FENCE, 1m S'LY OF GUARDRAIL
SOUTH OF MANOR DR, 20m EAST OF PP#1329342E
HIGHWAY POST MILE 7.8
N = 705147.605m
E = 1891078.716m



γ = 00°39'17.98"
AT POINT 310
SCALE 1:5000



THE NORTH AMERICAN DATUM OF 1983 (NAD83) EPOCH DATE 1992.88 WAS USED TO ESTABLISH THE HORIZONTAL VALUES FOR THIS MAP. THE DATUM WAS TAKEN FROM THE DEPARTMENT OF COMMERCE NOAA - NOS - C&GS NATIONAL GEODETIC SURVEY, PUBLISHED OCTOBER 14, 1993. ALL DISTANCES SHOWN HEREON ARE GRID DISTANCES. GROUND DISTANCES CAN BE OBTAINED BY MULTIPLYING THE GRID DISTANCE BY THE COMBINATION FACTOR 1.00001588.

SEE SHEET 7

SEE SHEET 9

R/S 116/34

R/S 116/34

City 116/35

IN THE CITY OF RIVERSIDE AND UNINCORPORATED TERRITORY
OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

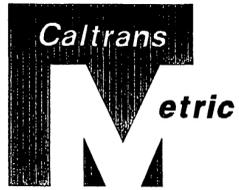
SHEET 9 OF 9 SHEETS

RECORD OF SURVEY

BEING A PORTION OF SECTIONS 6, 8, 9, 10, 11 AND 12 TOWNSHIP
2 SOUTH, RANGE 5 WEST AND PORTIONS OF RANCHO JURUPA

CALIFORNIA DEPARTMENT OF TRANSPORTATION

DATE OF SURVEY: JANUARY - APRIL, 2003



$\gamma = 00^{\circ}37'00.97''$
POINT 316
SCALE 1:5000



THE NORTH AMERICAN DATUM OF 1983 (NAD83) EPOCH DATE 1992.88
WAS USED TO ESTABLISH THE HORIZONTAL VALUES FOR THIS MAP.
THE DATUM WAS TAKEN FROM THE DEPARTMENT OF COMMERCE
NOAA - NOS - C&GS NATIONAL GEODETIC SURVEY, PUBLISHED
OCTOBER 14, 1993. ALL DISTANCES SHOWN HEREON ARE GRID
DISTANCES. GROUND DISTANCES CAN BE OBTAINED BY MULTIPLYING
THE GRID DISTANCE BY THE COMBINATION FACTOR 1.00001227.

489
FD BRASS DISK IN WELL
STAMPED "CL CSTMR E RDBD"
7+86.02 POT=CL RIVERA ST
AT INTERSECTION OF MARKET ST AND RIVERA ST
HIGHWAY POST MILE 11.0
N = 704130.053m
E = 1895978.748m

316
SET 1" IP W/ALUM CAP STAMPED "GPS 2003 RIV60 11.20", DN 0.2'
IN DIRT GORE OF WEST BOUND MARKET ST OFF RAMP,
30' W'LY OF THE END OF A CONCRETE CURB, 5' N'LY OF A
DIKE FLOW LINE, 42' SW'LY OF ELECTROLIER #11167
HIGHWAY POST MILE 11.2
N = 703874.141m
E = 1896280.523m

487
FD BRASS DISK IN WELL
STAMPED "18+50.47 BC CL CSTMR E RDBD"
HIGHWAY POST MILE 11.1
N = 703860.250m
E = 1896159.008m

3050
FD BRASS DISK IN BRIDGE DECK
STAMPED "CL ORANGE 15+84.46 POT=
CL IMP 624+31.98 POT"
HIGHWAY POST MILE 11.8
N = 703425.165m
E = 1897131.831m

466
FD BRASS DISK IN WELL
STAMPED "14+29.49 POT CL ORANGE ST=
CL CONN RD 624+29.36 POT"
HIGHWAY POST MILE 11.8
N = 703384.163m
E = 1897108.413m

SEE SHEET 8

R/S 116/35

R/S 116/35

