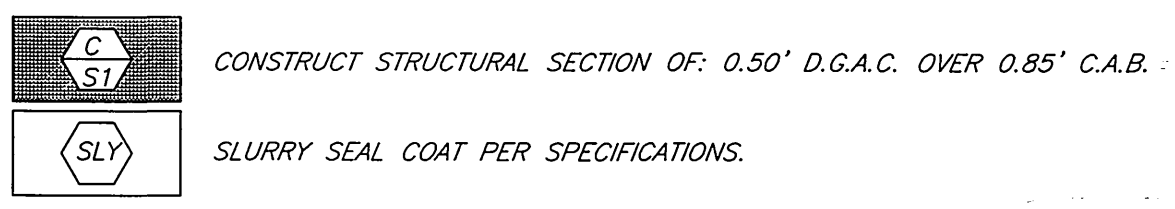
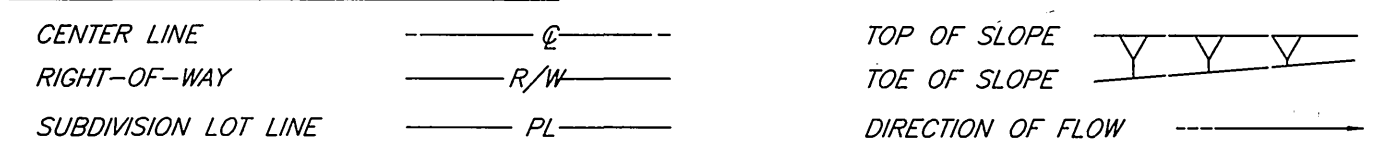


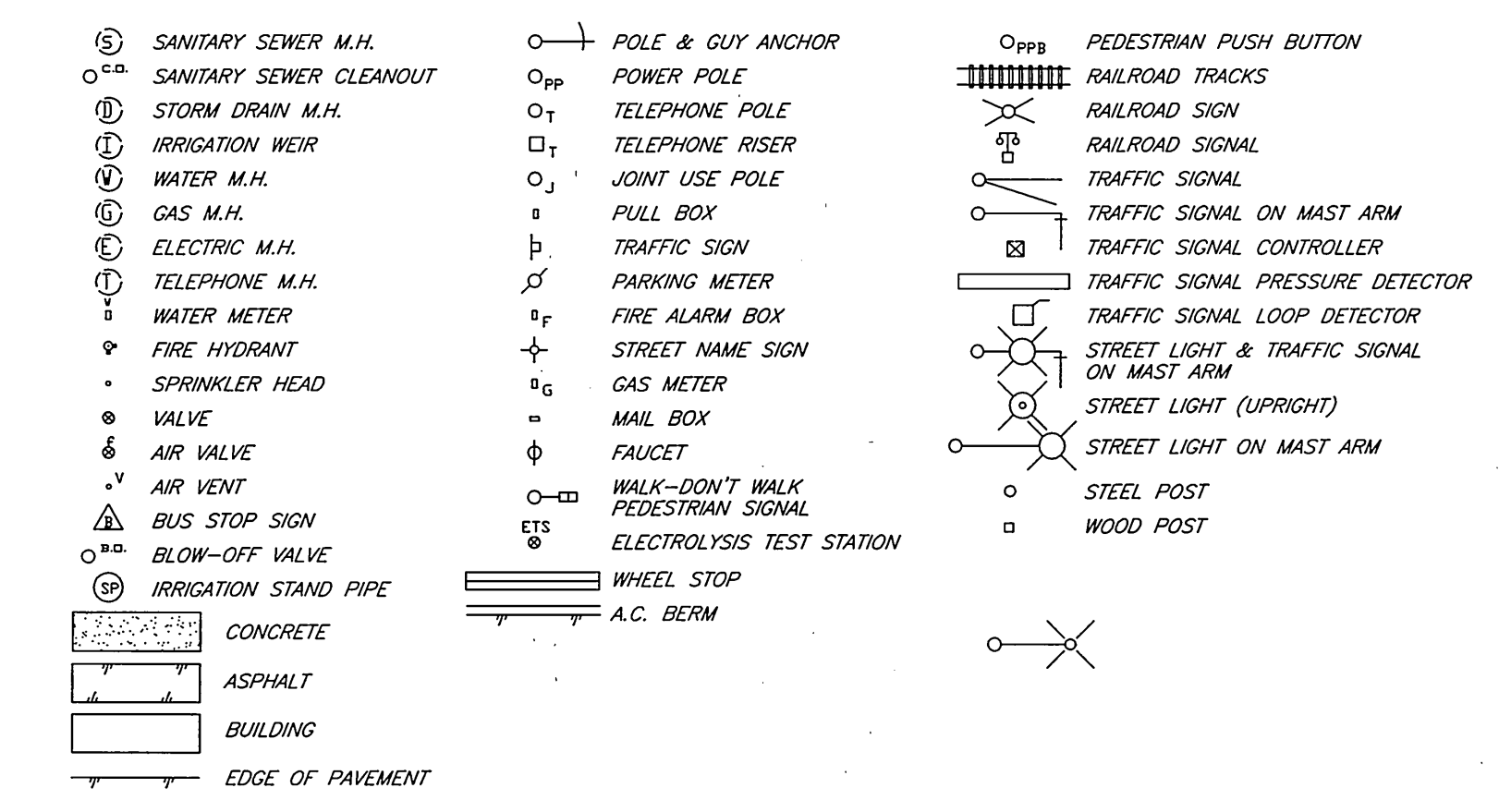
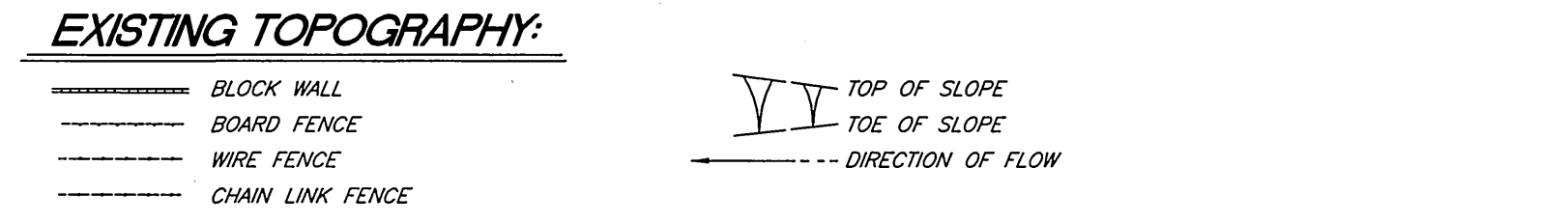
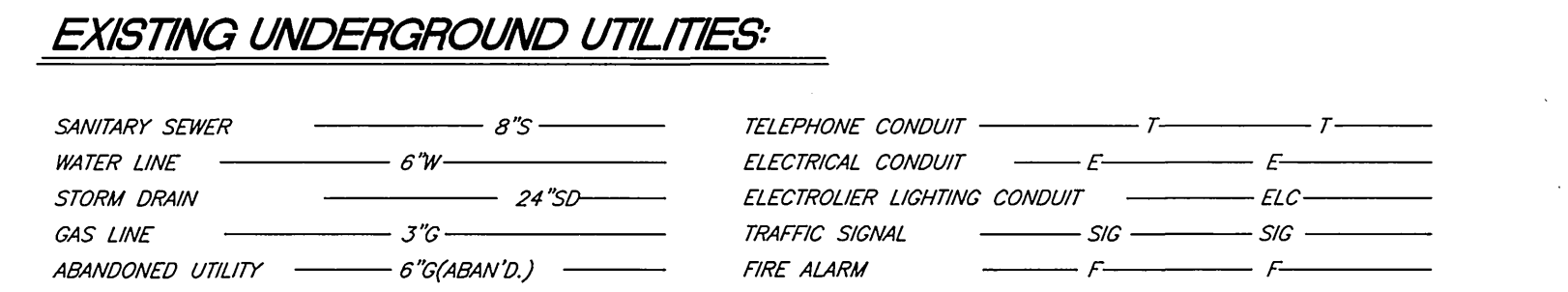
RIVERSIDE CITY OF RIVERSIDE CALIFORNIA

PUBLIC WORKS DEPARTMENT

CONSTRUCTION LEGEND

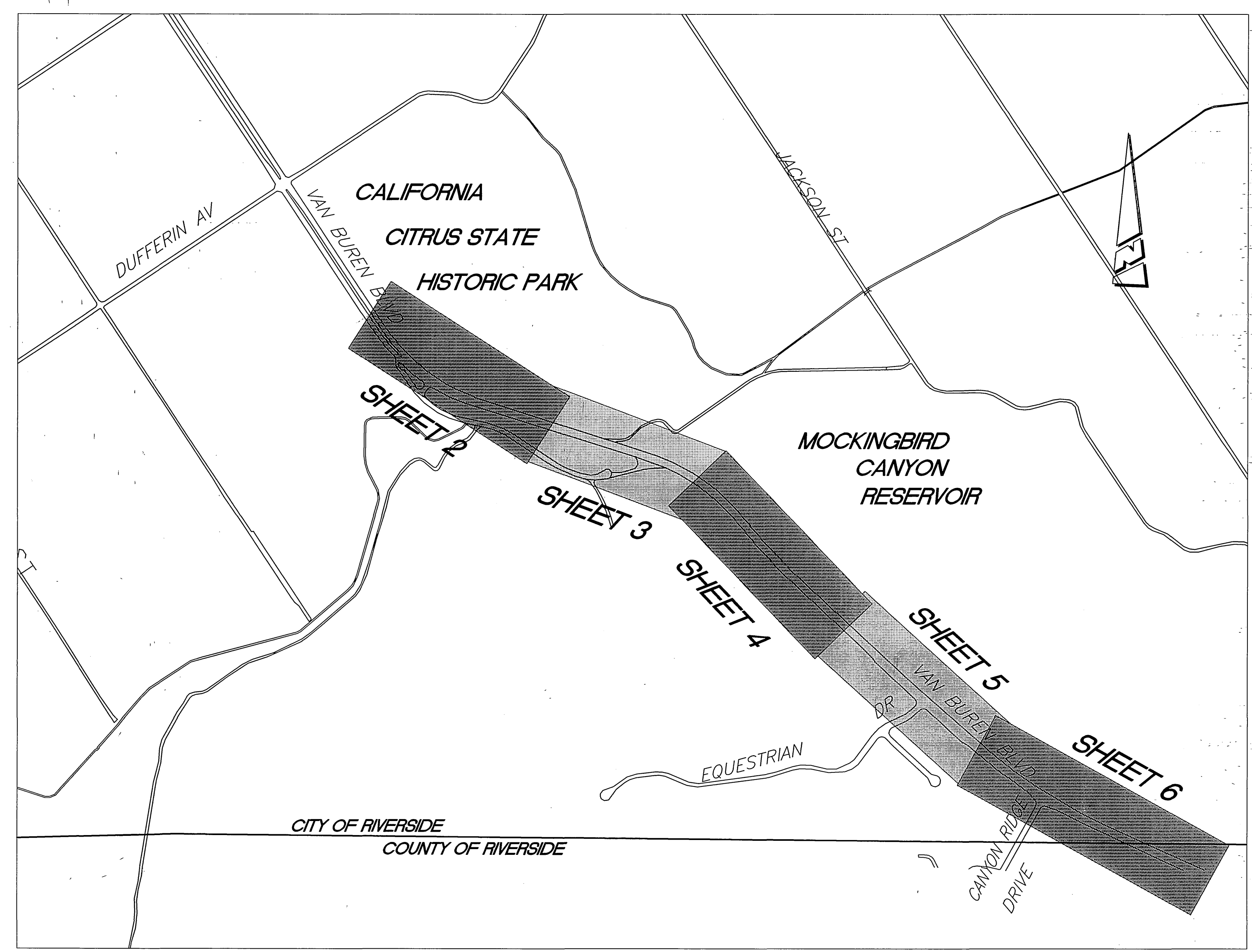


EXISTING UNDERGROUND AND TOPOGRAPHY LEGEND



SPECIFIC CONSTRUCTION NOTES

- NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
- 325 AC CONSTRUCT A.C. SIDEWALK PER STD. DWG. 325, W=5' MIN.
- R/T REMOVE EXISTING TREE. CLASS I-6" TO 18", CLASS II-18" TO 36", CLASS III-OVER 36".
- TEL TELEPHONE MANHOLE FRAME AND COVER TO BE ADJUSTED TO GRADE BY PAC BELL.
- AV AIR VALVE TO BE RELOCATED BY THE P.U. WATER DIVISION PRIOR TO CONSTRUCTION.
- E EXISTING POWER POLE TO BE RELOCATED PRIOR TO CONSTRUCTION BY PUBLIC UTILITIES ELECTRIC DIVISION.
- REL EXISTING TELEPHONE POLE TO BE RELOCATED BY PACIFIC BELL PRIOR TO CONSTRUCTION.
- SP A766 CONSTRUCT CONCRETE BARRIER TYPE 60S PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A766, DATED JULY 1999 WITH DRAINAGE SLOTS PER DETAIL 'B' ON SHEET 2.
- SP A76H CONSTRUCT CONCRETE BARRIER TYPE 60S END ANCHOR PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A76H, DATED JULY 1999.
- SP A77A CONSTRUCT METAL BEAM GUARD RAILING PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A77A, DATED JULY 1992.
- SP A77L CONSTRUCT METAL BEAM GUARD RAILING TERMINAL SYSTEM END TREATMENT (TYPE SRT) PER STATE OF CALIFORNIA DEPT OF TRANSPORTATION, STANDARD PLAN A77L, DATED JULY 1999.
- SP A82A CONSTRUCT CRASH CUSHION (TYPE CAT) PER STATE OF CALIFORNIA DEPT OF TRANSPORTATION, STANDARD PLAN A82A, DATED JULY 1999.
- SP D89 CONSTRUCT STRAIGHT PIPE HEADWALL PER STATE OF CALIFORNIA DEPT OF TRANSPORTATION, STANDARD PLAN D89, DATED JULY 1999.
- 1 ADJUST EXISTING GATE VALVE BOX TO GRADE.
- 2 RELOCATE EXISTING STREET SIGN TO BEHIND PROPOSED IMPROVEMENTS.
- 3 EXISTING 18" STORM DRAIN PIPE TO BE EXTENDED TO CLEAR PROPOSED SLOPE.
- 4 CONSTRUCT BARRIER END AND PLATE AROUND STREET LIGHT PER DETAIL 'A' SHEET 7. STREET LIGHT AND CONDUIT CONSTRUCTION PER PLAN L5-601154.
- 5 EXISTING S.D. BOX TO BE RELOCATED AND C.M.P. PIPES TO BE EXTENDED AND SHORTENED TO FIT NEW LOCATION.
- 6 ALL NEW SLOPE AREAS TO BE HYDROSEEDING AFTER GRADING PER SPECIAL PROVISIONS.
- 7 EXISTING PAVING TO BE SAWCUT 6" FROM EXISTING E.P. AND REMOVED ADJACENT TO ALL WIDENING AREAS.



GENERAL CONSTRUCTION NOTES

- 1 EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN. IF THE COVER OF A UTILITY IS KNOWN, IT IS SHOWN IN THE PROFILE. UTILITIES SHOWN IN THE PROFILE AS UNKNOWN, BUT THE UTILITY IS NOT EXPECTED TO CONFLICT WITH THE PROPOSED IMPROVEMENTS.
- 2 ALL ELEVATIONS SHOWN ON THE PLANS SHALL BE STAKED IN THE FIELD.
- 3 PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS A LICENSE.
- 4 CONFLICTING UTILITIES SHOWN WITHIN CONSTRUCTION AREA WILL BE RELOCATED PRIOR TO CONSTRUCTION.
- 5 TEMPORARY CONSTRUCTION EASEMENTS HAVE BEEN OBTAINED FOR WORK SHOWN OUTSIDE OF CITY RIGHT OF WAY.
- 6 ALL PERMANENT PAVEMENT DELINEATION WILL BE PERFORMED BY CONTRACTOR.
- 7 ALL REGRADED SLOPE AREAS ARE TO HYDROSEEDING PER SPECIFICATIONS.

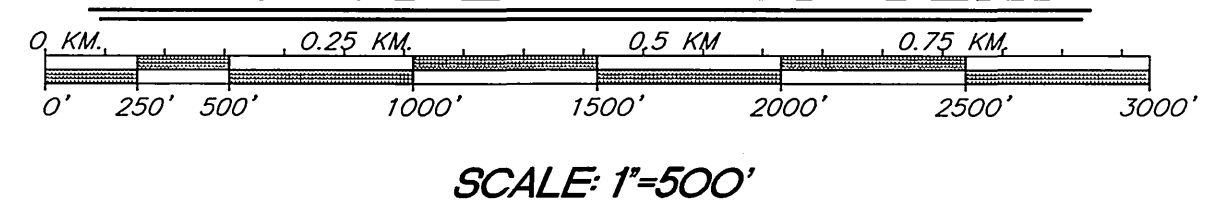
SHEET INDEX

SHEET INDEX	PLAN
STREET CONSTRUCTION PLANS	R-3599 SHEETS 2-6
TYPICAL SECTIONS AND DETAILS	R-3599 SHEETS 7
TRAFFIC SIGNAL MODIFICATION @ CANYON RIDGE	X-361A
PAVEMENT DELINEATION AND STRIPING	XL-455
STREET LIGHTING	L5-601154

STATION INDEX

STATION INDEX	SHEET
STREET STA. 10+00 TO 23+00	2
STREET STA. 23+00 TO 35+00	3
STREET STA. 35+00 TO 47+00	4
STREET STA. 47+00 TO 59+00	5
STREET STA. 59+00 TO 72+00	6

PROJECT LOCATION PLAN



IMPORTANT NOTICE
 Section 4216/4217 of the Government Code requires a Dig Alert identification number to be issued before a "Permit to Excavate" will be void. For your Dig Alert I.D. Number call CALL TOLL FREE 1-800-227-2600 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT

BENCHMARK:
 GPS-70
 2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE GPS STATION 70 - 1991" SET IN THE TOP OF THE WESTERLY HEADWALL OF THE GAGE CANAL AT THE VAN BUREN BLVD CROSSING. LOCATED 4' N.E. OF THE PK NAIL FOR CITY B.M. VB-17-2.
 ELEV. - 1003.831

ENGINEER IN RESPONSIBLE CHARGE
 PHILIP L. HANNAWAY
 R.C.E. No. 44747 expires 3/31/2002
 DATE 7/02/01

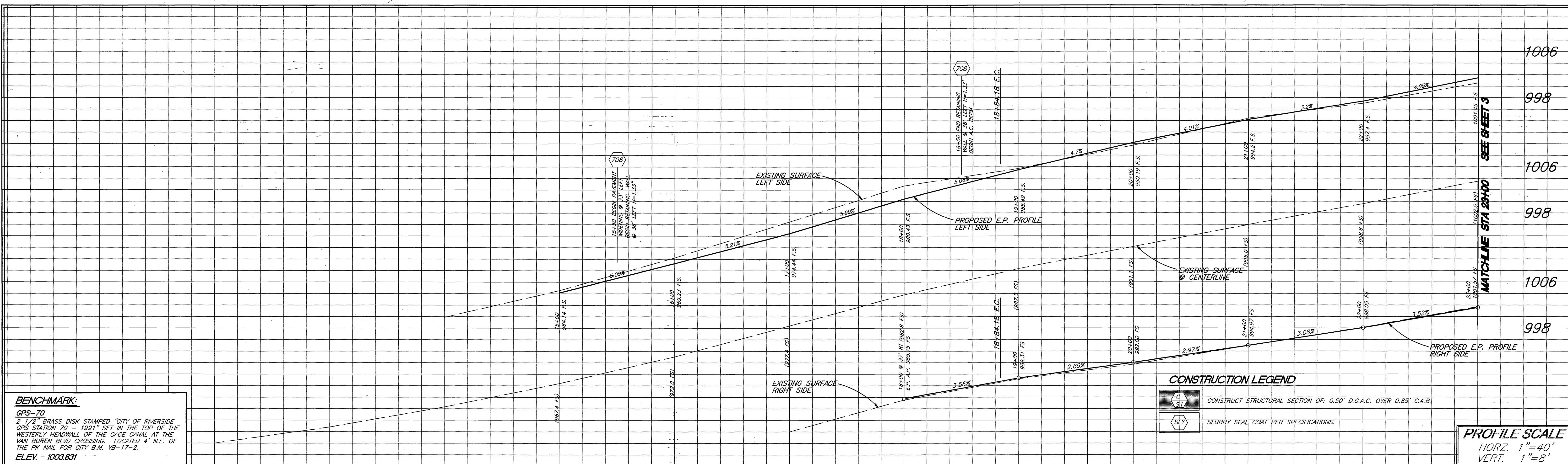
REGISTERED PROFESSIONAL ENGINEER
 PHILIP L. HANNAWAY
 No. 44747
 Exp. 3-31-2002
 CIVIL
 STATE OF CALIFORNIA

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT
 APPROVED BY: [Signature]
 DEPUTY P.W. DIRECTOR
 PRINCIPAL ENGINEER
 STREET SERVICES
 SURVEYOR
 TRAFFIC DIVISION
 THORNS DEPARTMENT
 P.W. INSPECTOR

VAN BUREN BLVD MEDIAN BARRIER DUFFERIN AVE TO S'LY CITY LIMITS

ACCT. NO. 8538920214-440302
R-3599
 SHEET 1 OF 7

INDEXED 9-12-01 4H

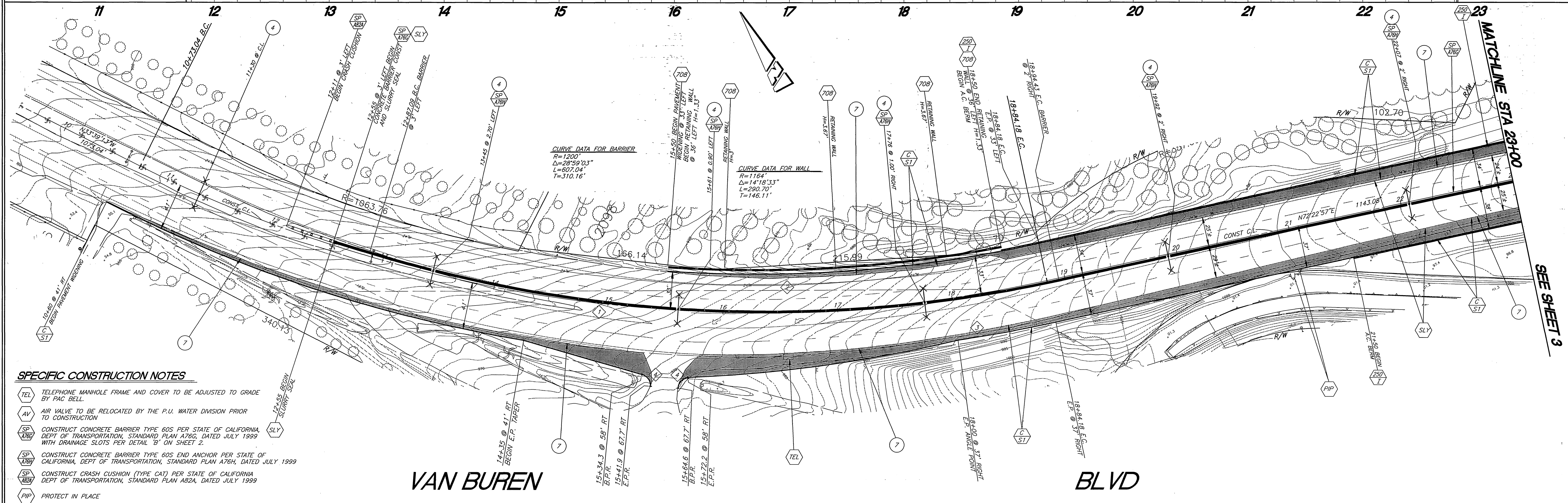


BENCHMARK:
 GPS-70
 2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE
 GPS STATION 70 = 1991" SET IN THE TOP OF THE
 WESTERLY HEADWALL OF THE GAGE CANAL AT THE
 VAN BUREN BLVD CROSSING. LOCATED 4' N.E. OF
 THE PK NAIL FOR CITY B.M. VB-17-2.
 ELEV. - 1003.831

CONSTRUCTION LEGEND

- CONSTRUCT STRUCTURAL SECTION OF: 0.50" D.G.A.C. OVER 0.85" C.A.B.
- SLURRY SEAL COAT PER SPECIFICATIONS.

PROFILE SCALE
 HORZ. 1"=40'
 VERT. 1"=8'



- SPECIFIC CONSTRUCTION NOTES**
- TEL TELEPHONE MANHOLE FRAME AND COVER TO BE ADJUSTED TO GRADE BY PAC BELL.
 - AV AIR VALVE TO BE RELOCATED BY THE P.U. WATER DIVISION PRIOR TO CONSTRUCTION.
 - SP 1762 CONSTRUCT CONCRETE BARRIER TYPE 60S PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A76G, DATED JULY 1999 WITH DRAINAGE SLOTS PER DETAIL "B" ON SHEET 2.
 - SP 1763 CONSTRUCT CONCRETE BARRIER TYPE 60S END ANCHOR PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A76H, DATED JULY 1999.
 - SP 1831 CONSTRUCT CRASH CUSHION (TYPE CAT) PER STATE OF CALIFORNIA DEPT OF TRANSPORTATION, STANDARD PLAN A824, DATED JULY 1999.
 - PIP PROTECT IN PLACE.
 - 2 NOT USED.
 - 4 CONSTRUCT BARRIER PLATE AROUND STREET LIGHT PER DETAIL "A" SHEET 7. STREET LIGHTS AND CONDUIT CONSTRUCTION PER PLAN L5-601154.
 - 7 EXISTING PAVING TO BE SAWCUT 6" FROM EXISTING E.P. AND REMOVED ADJACENT TO ALL WIDENING AREAS.

VAN BUREN

BLVD

Station	R	Δ	L	T
1	1200'	38°43'44"	811.14'	421.75'
2	1167'	15°52'21"	324.99'	163.55'
3	1237'	4°01'09"	86.78'	43.41'
4	10'	77°40'00"	13.56'	8.05'

ENGINEER IN RESPONSIBLE CHARGE
 PHILIP L. HANNAWAY
 R.C.E. No. 44747 expires 3/31/2002
 DATE 7/02/01

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

APPROVED BY: *R. M. Smith*
 PUBLIC WORKS DIRECTOR

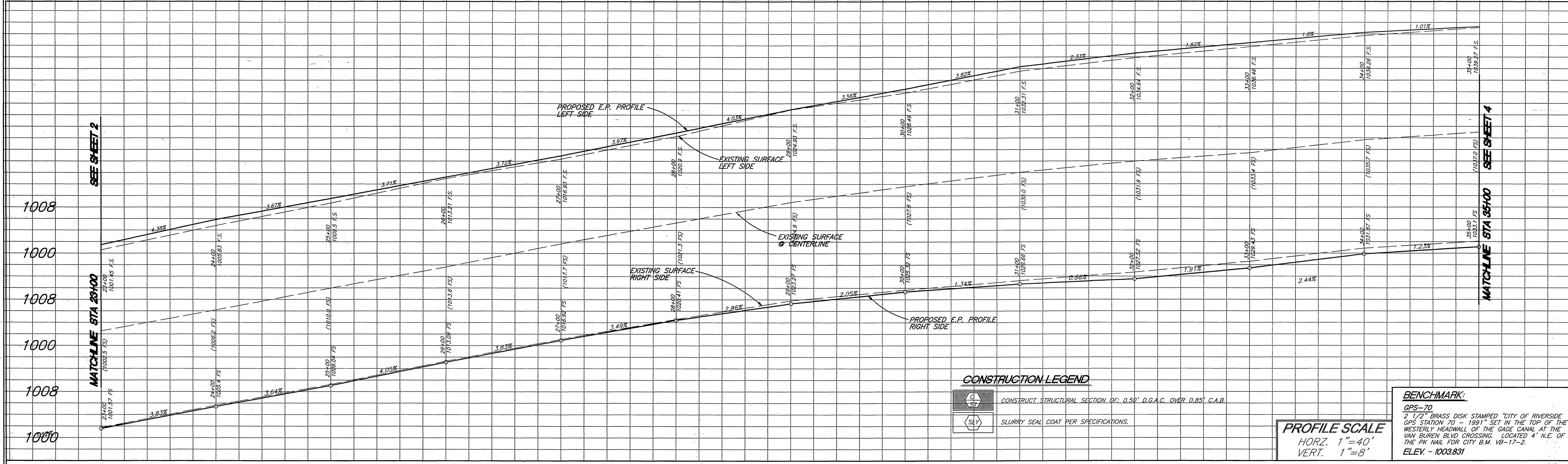
DATE: 7-10-2001

VAN BUREN BLVD
MEDIAN BARRIER
 DUFFERIN AVE TO SLY CITY LIMITS

ACCT. NO. 9538930214-440302
R-3599
 SHEET 2 OF 7

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

INDEXED 9-12-01 4H



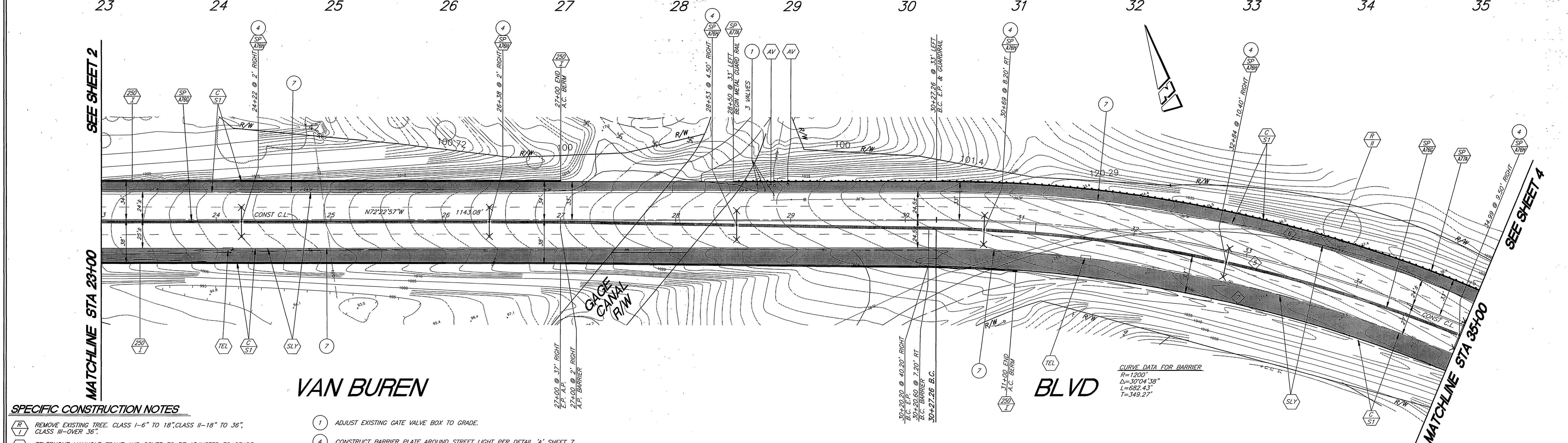
CONSTRUCTION LEGEND

CONSTRUCT STRUCTURAL SECTION OF 0.50' D.G.A.C. OVER 0.85' C.A.B.

SLURRY SEAL COAT PER SPECIFICATIONS.

BENCHMARK:
GPS-70
2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE
GPS STATION 70 = 1991" SET IN THE TOP OF THE
WESTERLY HEADWALL OF THE GAGE CANAL AT THE
VAN BUREN BLVD CROSSING. LOCATED 4' N.E. OF
THE PK NAIL FOR CITY B.M. VB-17-2.
ELEV. = 1003.831

PROFILE SCALE
HORZ. 1"=40'
VERT. 1"=8'



SPECIFIC CONSTRUCTION NOTES

- REMOVE EXISTING TREE. CLASS I-6" TO 18", CLASS II-18" TO 36", CLASS III-OVER 36".
- TELEPHONE MANHOLE FRAME AND COVER TO BE ADJUSTED TO GRADE BY PAC BELL.
- AIR VALVE TO BE RELOCATED BY THE P.U. WATER DIVISION PRIOR TO CONSTRUCTION.
- CONSTRUCT CONCRETE BARRIER TYPE 60S PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A766, DATED JULY 1999 WITH DRAINAGE SLOTS PER DETAIL "B" ON SHEET 2.
- CONSTRUCT CONCRETE BARRIER TYPE 60S END ANCHOR PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A76H, DATED JULY 1999.
- CONSTRUCT METAL BEAM GUARD RAILING PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A77A, DATED JULY 1992.

- 1 ADJUST EXISTING GATE VALVE BOX TO GRADE.
- 4 CONSTRUCT BARRIER PLATE AROUND STREET LIGHT PER DETAIL "A" SHEET 7. STREET LIGHT AND CONDUIT CONSTRUCTION PER PLAN LS-601154.
- 7 EXISTING PAVING TO BE SAWCUT 6" FROM EXISTING E.P. AND REMOVED ADJACENT TO ALL WIDENING AREAS.

CURVE DATA

Station	R	Δ	L	T
5	1200'	31°51'59"	667.41'	342.68'
6	1233'	31°51'59"	685.76'	352.00'
7	1267'	30°04'38"	665.11'	340.41'

ENGINEER IN RESPONSIBLE CHARGE
PHILIP L. HANNAWAY
R.C.E. No. 44747 expires 3/31/2002
DATE 7/02/01

DESIGNED BY CURT DRAWN BY CURT CHECKED BY

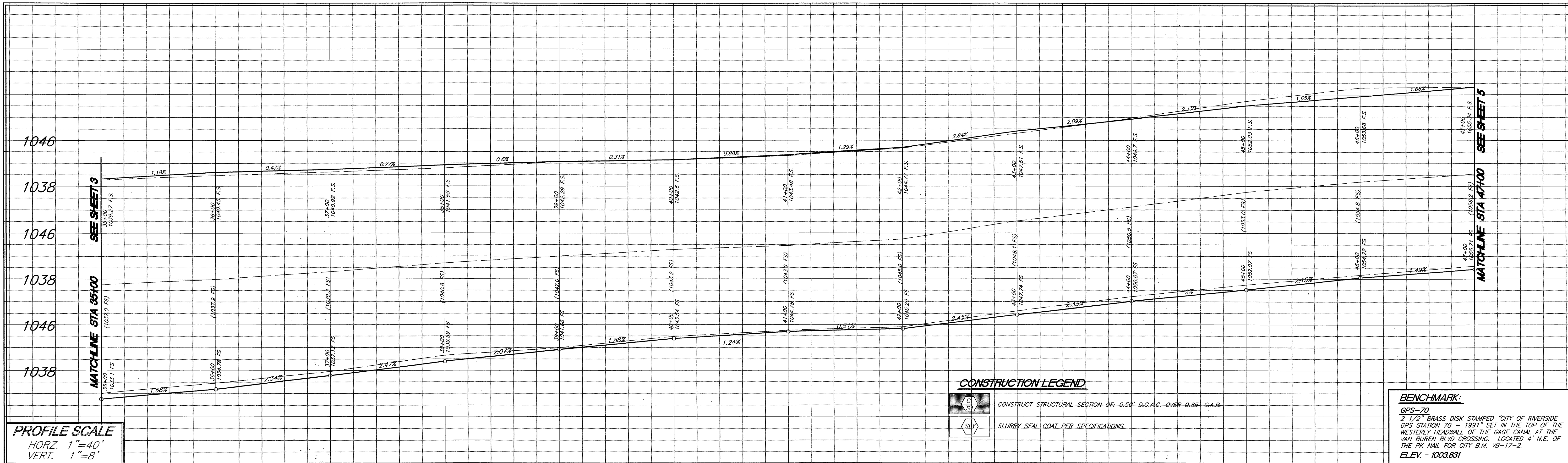
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY: R. Mc Smith
PUBLIC WORKS DIRECTOR
DATE: 7-10-2001

**VAN BUREN BLVD
MEDIAN BARRIER**
DUFFERIN AVE TO SLY CITY LIMITS

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

ACCT. NO. 9538930214-440302
R-3599
SHEET 3 OF 7

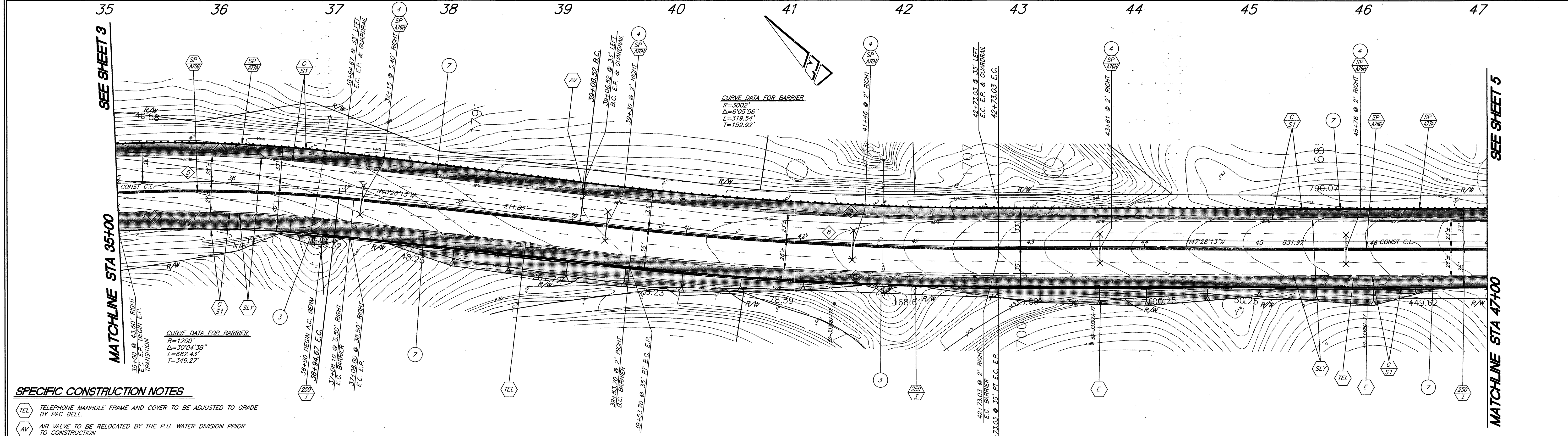


PROFILE SCALE
 HORZ. 1"=40'
 VERT. 1"=8'

CONSTRUCTION LEGEND

- CONSTRUCT STRUCTURAL SECTION OF 0.50" D.G.A.G. OVER 0.85" C.A.B.
- SLURRY SEAL COAT PER SPECIFICATIONS.

BENCHMARK:
 GPS-70
 2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE
 GPS STATION 70 - 1991" SET IN THE TOP OF THE
 WESTERLY HEADWALL OF THE GAGE CANAL AT THE
 VAN BUREN BLVD. CROSSING. LOCATED 4' N.E. OF
 THE P.K. WALL FOR CITY B.M. VB-17-2.
 ELEV. - 1003.831



- SPECIFIC CONSTRUCTION NOTES**
- TEL TELEPHONE MANHOLE FRAME AND COVER TO BE ADJUSTED TO GRADE BY PAC BELL.
 - AV AIR VALVE TO BE RELOCATED BY THE P.U. WATER DIVISION PRIOR TO CONSTRUCTION
 - E EXISTING POWER POLE TO BE RELOCATED PRIOR TO CONSTRUCTION BY PUBLIC UTILITIES ELECTRIC DIVISION.
 - SP 1766 CONSTRUCT CONCRETE BARRIER TYPE 60S PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A76G, DATED JULY 1999 WITH DRAINAGE SLOTS PER DETAIL "B" ON SHEET 2.
 - SP 1778 CONSTRUCT METAL BEAM GUARD RAILING PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A77A, DATED JULY 1992
 - SP 1769 CONSTRUCT CONCRETE BARRIER TYPE 60S END ANCHOR PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A76H, DATED JULY 1999
 - SLY SLURRY SEAL COAT PER SPECIFICATIONS.

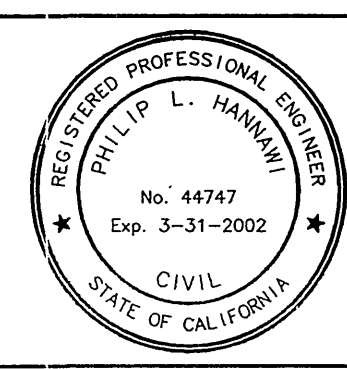
- 3 EXISTING 18" STORM DRAIN PIPE TO BE EXTENDED TO CLEAR PROPOSED SLOPE.
- 4 CONSTRUCT BARRIER PLATE AROUND STREET LIGHT PER DETAIL "A" SHEET 7. STREET LIGHT AND CONDUIT CONSTRUCTION PER PLAN LS-601154.
- 7 EXISTING PAVING TO BE SAWCUT 6" FROM EXISTING E.P. AND REMOVED ADJACENT TO ALL WIDENING AREAS.

CURVE DATA

Δ	R	Δ	L	T
5	1200'	31°51'59"	667.41'	342.58'
6	1233'	31°51'59"	685.76'	352.00'
7	1267'	30°04'38"	685.11'	340.41'
8	3003'	7°00'00"	366.52'	183.49'
9	2967'	7°00'00"	362.49'	181.47'
10	3035'	6°05'56"	323.06'	161.68'

VAN BUREN

ENGINEER IN RESPONSIBLE CHARGE
 PHILIP L. HANNAWAY
 R.C.E. No. 44747 expires 3/31/2002
 DATE 7/2/01



REVISIONS

MARK	REVISIONS	APPR.	DATE

DESIGNED BY: CLURT DRAWN BY: CLURT CHECKED BY:

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

APPROVED BY: [Signature] DATE: 7/10/01
 DEPUTY P.W. DIRECTOR
 APPROVED BY: [Signature] DATE: 7-10-2001
 PUBLIC WORKS DIRECTOR

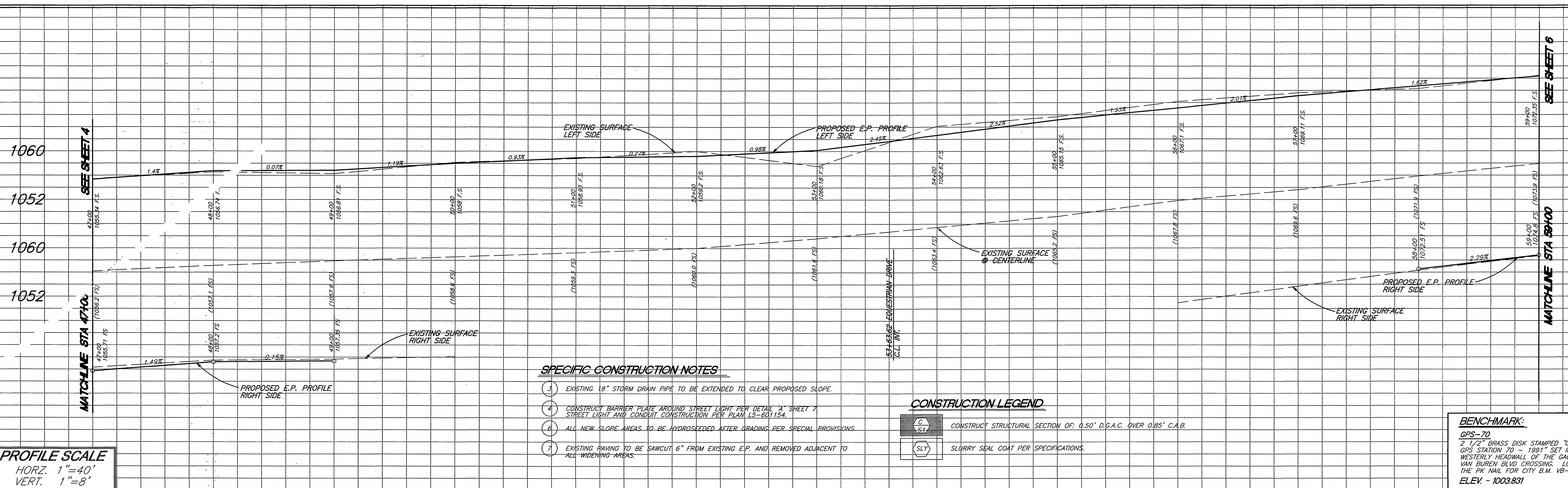
DATE: 7-10-2001

**VAN BUREN BLVD
 MEDIAN BARRIER**
 DUFFERIN AVE TO SLY CITY LIMITS

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

ACCT. NO. 9538930214-440302
R-3599
 SHEET 4 OF 7

INDEXED 9-12-01



PROFILE SCALE
 HORZ. 1"=40'
 VERT. 1"=8'

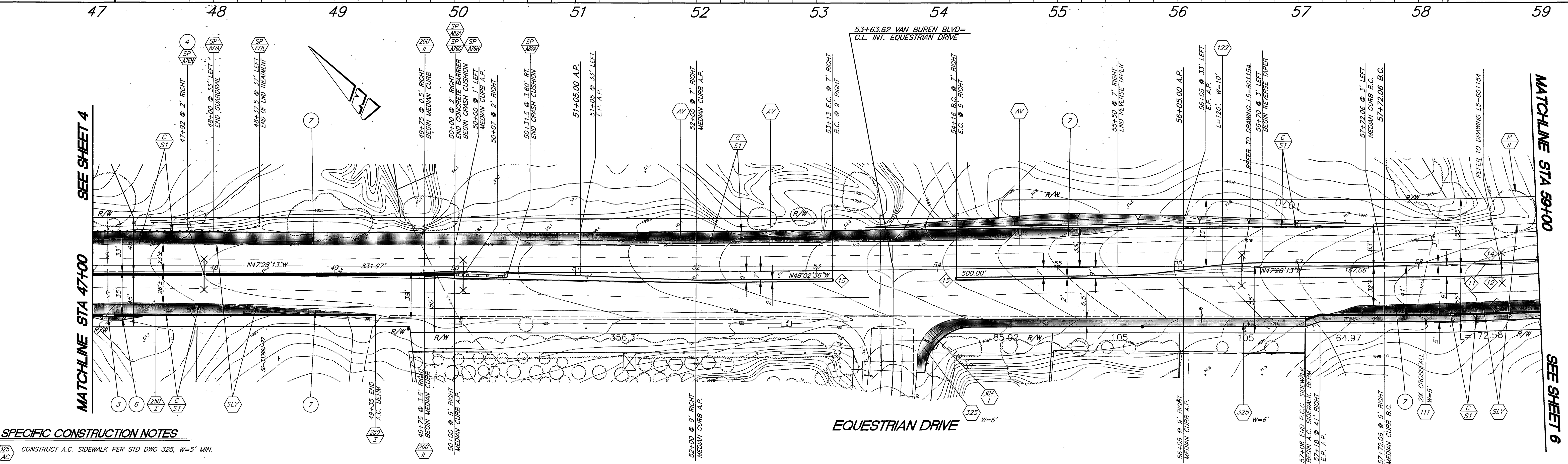
SPECIFIC CONSTRUCTION NOTES

- 3 EXISTING 18" STORM DRAIN PIPE TO BE EXTENDED TO CLEAR PROPOSED SLOPE.
- 4 CONSTRUCT BARRIER PLATE AROUND STREET LIGHT PER DETAIL 'A' SHEET 7. STREET LIGHT AND CONDUIT CONSTRUCTION PER PLAN 15-601154.
- 5 ALL NEW SLOPE AREAS TO BE HYDROSEEDED AFTER GRADING PER SPECIAL PROVISIONS.
- 7 EXISTING PAVING TO BE SAWCUT 6" FROM EXISTING E.P. AND REMOVED ADJACENT TO ALL WIDENING AREAS.

CONSTRUCTION LEGEND

- CONSTRUCT STRUCTURAL SECTION OF: 0.50' D.G.A.C. OVER 0.85' C.A.B.
- SLURRY SEAL COAT PER SPECIFICATIONS.

BENCHMARK:
 GPS-70
 2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE
 GPS STATION 70 - 1991" SET IN THE TOP OF THE
 WESTERLY HEADWALL OF THE GAGE CANAL AT THE
 VAN BUREN BLVD CROSSING. LOCATED 4' N.E. OF
 THE PK NAIL FOR CITY B.M. VB-17-2.
 ELEV - 1003.831



SPECIFIC CONSTRUCTION NOTES

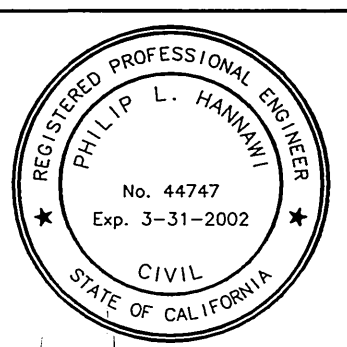
- CONSTRUCT A.C. SIDEWALK PER STD DWG 325, W=5' MIN.
- REMOVE EXISTING TREE. CLASS I-6" TO 18", CLASS II-18" TO 36", CLASS III-OVER 36".
- AIR VALVE TO BE RELOCATED BY THE P.U. WATER DIVISION PRIOR TO CONSTRUCTION.
- CONSTRUCT CONCRETE BARRIER TYPE 60S PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A766, DATED JULY 1999 WITH DRAINAGE SLOTS PER DETAIL 'B' ON SHEET 2.
- CONSTRUCT CONCRETE BARRIER TYPE 60S END ANCHOR PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A76H, DATED JULY 1999.
- CONSTRUCT METAL BEAM GUARD RAILING PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A77A, DATED JULY 1992.
- CONSTRUCT METAL BEAM GUARD RAILING TERMINAL SYSTEM END TREATMENT (TYPE SRT) PER STATE OF CALIFORNIA DEPT OF TRANSPORTATION, STANDARD PLAN A77L, DATED JULY 1999.
- CONSTRUCT CRASH CUSHION (TYPE CAT) PER STATE OF CALIFORNIA DEPT OF TRANSPORTATION, STANDARD PLAN A82A, DATED JULY 1999.

CURVE DATA

Station	R	Δ	L	T
11	3000'	10°43'13"	561.31'	281.48'
12	3009'	4°56'15"	259.30'	129.73'
13	3041'	5°56'41"	315.51'	157.90'
14	2997'	10°05'39"	528.00'	264.69'
15	1'	90°00'00"	3.14'	---

ENGINEER IN RESPONSIBLE CHARGE

 PHILIP L. HANNAWI
 R.C.E. No. 44747 expires 3/31/2002
 DATE 7/02/01



REVISIONS

MARK	REVISIONS	APPR.	DATE
	DESIGNED BY: CURT		
	DRAWN BY: CURT		
	CHECKED BY:		

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

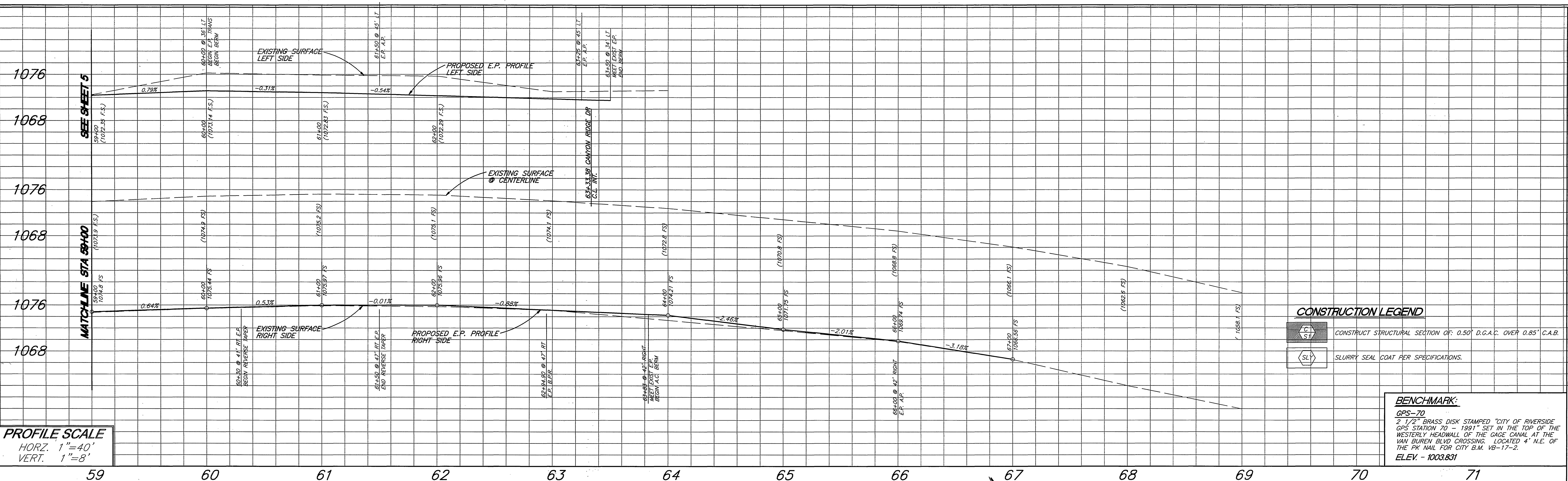
APPROVED BY:
 R. M. BURTZ
 PUBLIC WORKS DIRECTOR

DATE 7-10-2001

**VAN BUREN BLVD
 MEDIAN BARRIER**
 DUFFERIN AVE TO SLY CITY LIMITS

ACCT. NO. 9538930214-440302
R-3599
 SHEET 5 OF 7

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'



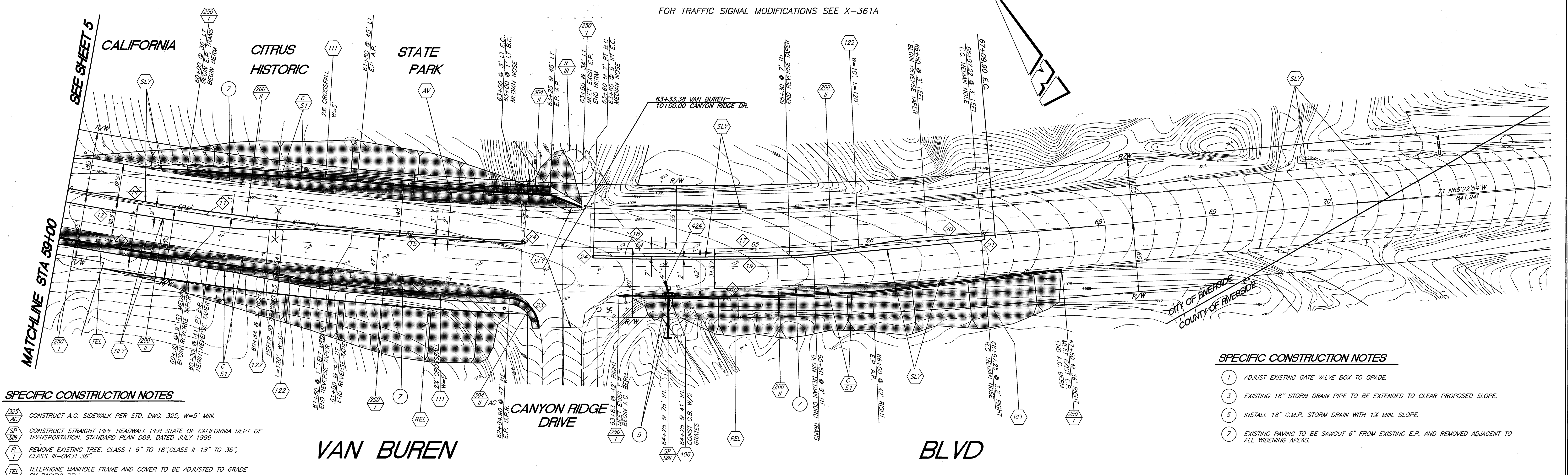
PROFILE SCALE
 HORZ. 1"=40'
 VERT. 1"=8'

CONSTRUCTION LEGEND

- CONSTRUCT STRUCTURAL SECTION OF: 0.50" D.G.A.C. OVER 0.85" C.A.B.
- SLURRY SEAL COAT PER SPECIFICATIONS.

BENCHMARK:
 GPS-70
 2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE
 GPS STATION 70 - 1991" SET IN THE TOP OF THE
 WESTERLY HEADWALL OF THE GAGE CANAL AT THE
 VAN BUREN BLVD CROSSING. LOCATED 4' N.E. OF
 THE PK NAIL FOR CITY B.M. VB-17-2.
 ELEV. - 1003.831

59 60 61 62 63 64 65 66 67 68 69 70 71



- SPECIFIC CONSTRUCTION NOTES**
- CONSTRUCT A.C. SIDEWALK PER STD. DWG. 325, W=5' MIN.
 - CONSTRUCT STRAIGHT PIPE HEADWALL PER STATE OF CALIFORNIA DEPT OF TRANSPORTATION, STANDARD PLAN D89, DATED JULY 1999
 - REMOVE EXISTING TREE. CLASS I-6" TO 18", CLASS II-18" TO 36", CLASS III-OVER 36".
 - TELEPHONE MANHOLE FRAME AND COVER TO BE ADJUSTED TO GRADE BY PACIFIC BELL.
 - AIR VALVE TO BE RELOCATED BY THE P.U. WATER DIVISION PRIOR TO CONSTRUCTION
 - EXISTING TELEPHONE POLE TO BE RELOCATED BY PACIFIC BELL PRIOR TO CONSTRUCTION.

- SPECIFIC CONSTRUCTION NOTES**
- ADJUST EXISTING GATE VALVE BOX TO GRADE.
 - EXISTING 18" STORM DRAIN PIPE TO BE EXTENDED TO CLEAR PROPOSED SLOPE.
 - INSTALL 18" C.M.P. STORM DRAIN WITH 1% MIN. SLOPE.
 - EXISTING PAVING TO BE SAWCUT 6" FROM EXISTING E.P. AND REMOVED ADJACENT TO ALL WIDENING AREAS.

CURVE DATA

Station	R	Δ	L	T	Station	R	Δ	L	T
11	3000'	10°43'13"	561.31'	281.48'	18	3007'	3°14'48"	170.40'	85.22'
12	3009'	4°56'15"	259.30'	129.73'	19	3009'	3°14'48"	170.51'	85.28'
13	3041'	5°56'41"	315.51'	157.90'	20	2997'	0°54'07"	47.17'	23.59'
14	2997'	10°05'39"	528.00'	264.69'	21	3.1'	179°24'53"	9.71'	---
15	2999'	2°51'53"	149.95'	74.99'	22	3042'	4°08'53"	220.24'	110.17'
16	3047'	2°40'15"	142.03'	71.03'	23	26'	89°46'35"	39.38'	24.57'
17	3000'	7°11'28"	376.53'	188.51'	24	1'	180°00'00"	3.14'	---

ENGINEER IN RESPONSIBLE CHARGE
 PHILIP L. HANNAWAY
 R.C.E. No. 44747 expires 3/31/2002
 DATE 7/22/01

MARK REVISIONS APPR. DATE

MARK	REVISIONS	APPR.	DATE
DESIGNED BY	CURT	DRAWN BY	CURT
CHECKED BY			

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

APPROVED BY: [Signature]
 DEPUTY P.W. DIRECTOR

APPROVED BY: [Signature]
 PUBLIC WORKS DIRECTOR

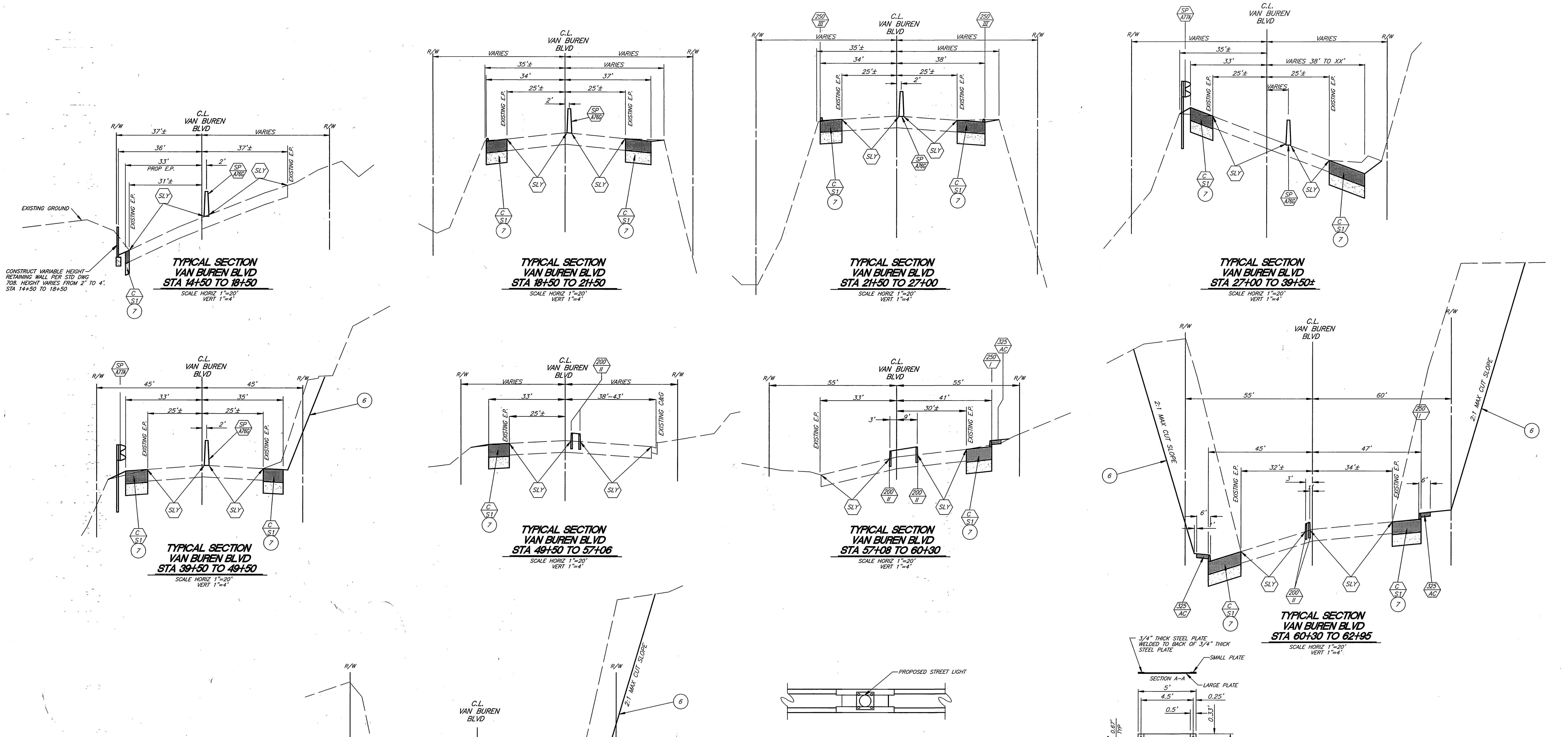
DATE 7-10-2001

**VAN BUREN BLVD
 MEDIAN BARRIER**
 DUFFERIN AVE TO SLY CITY LIMITS

ACCT. NO. 8538930214-440302
R-3599
 SHEET 6 OF 7

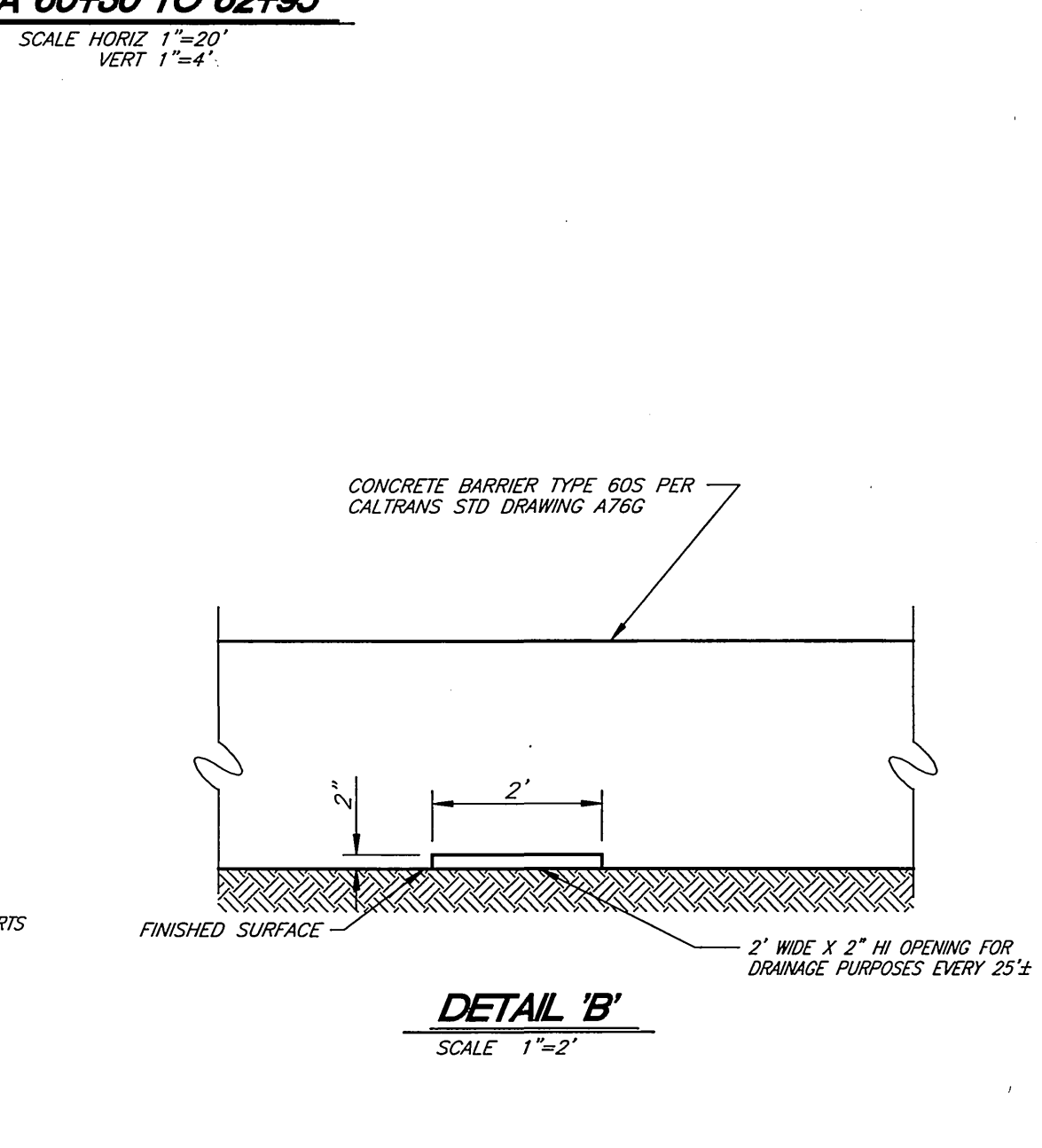
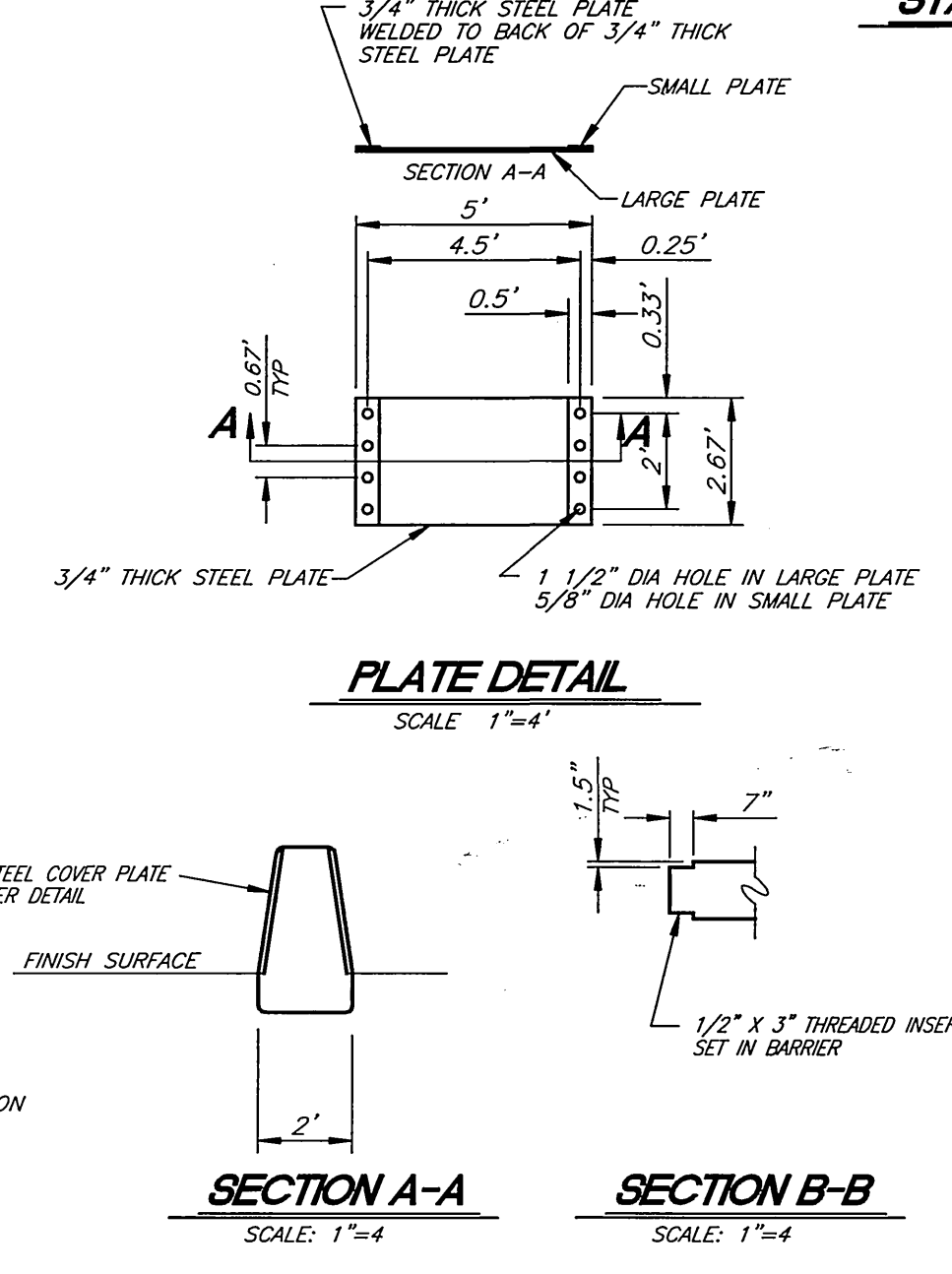
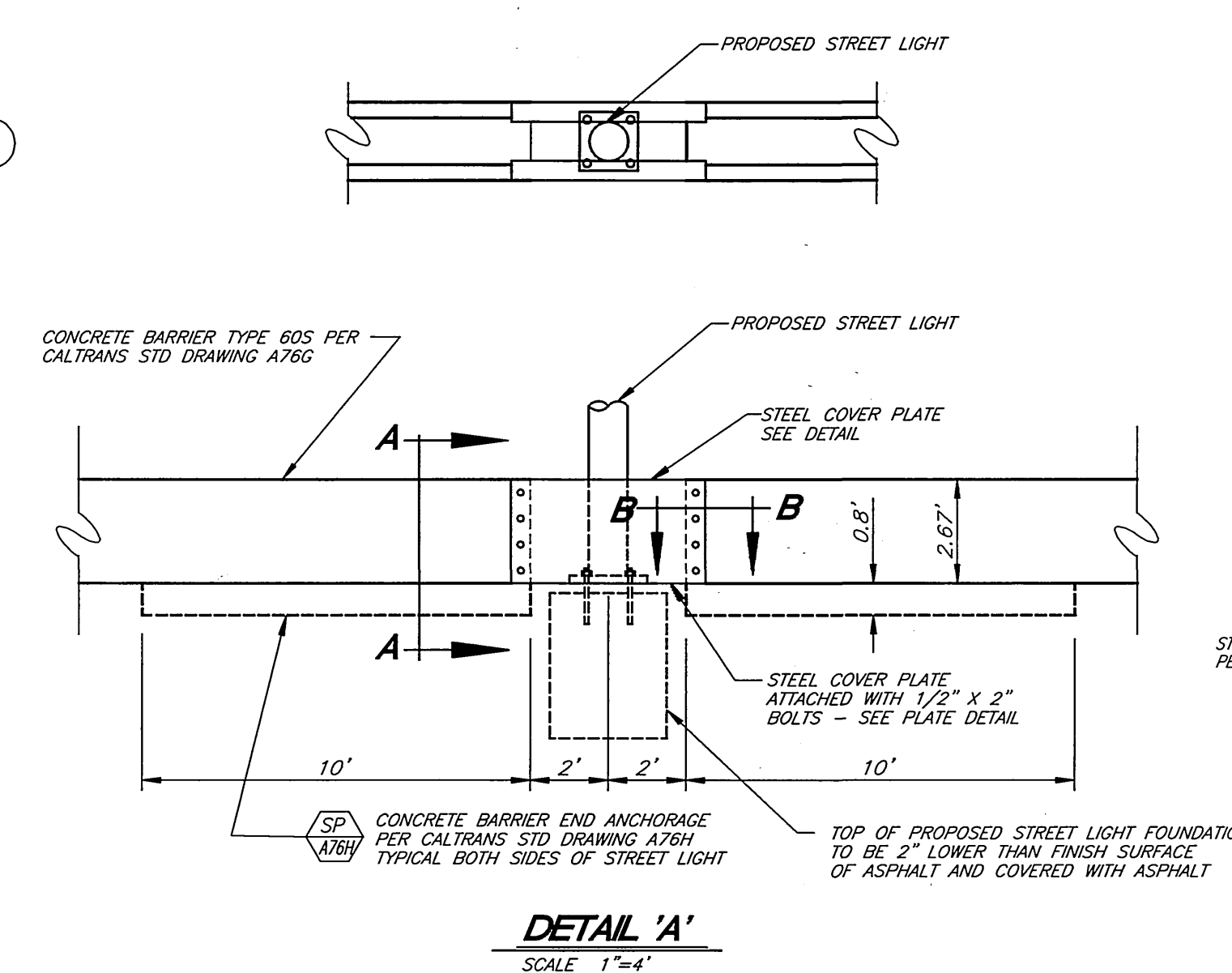
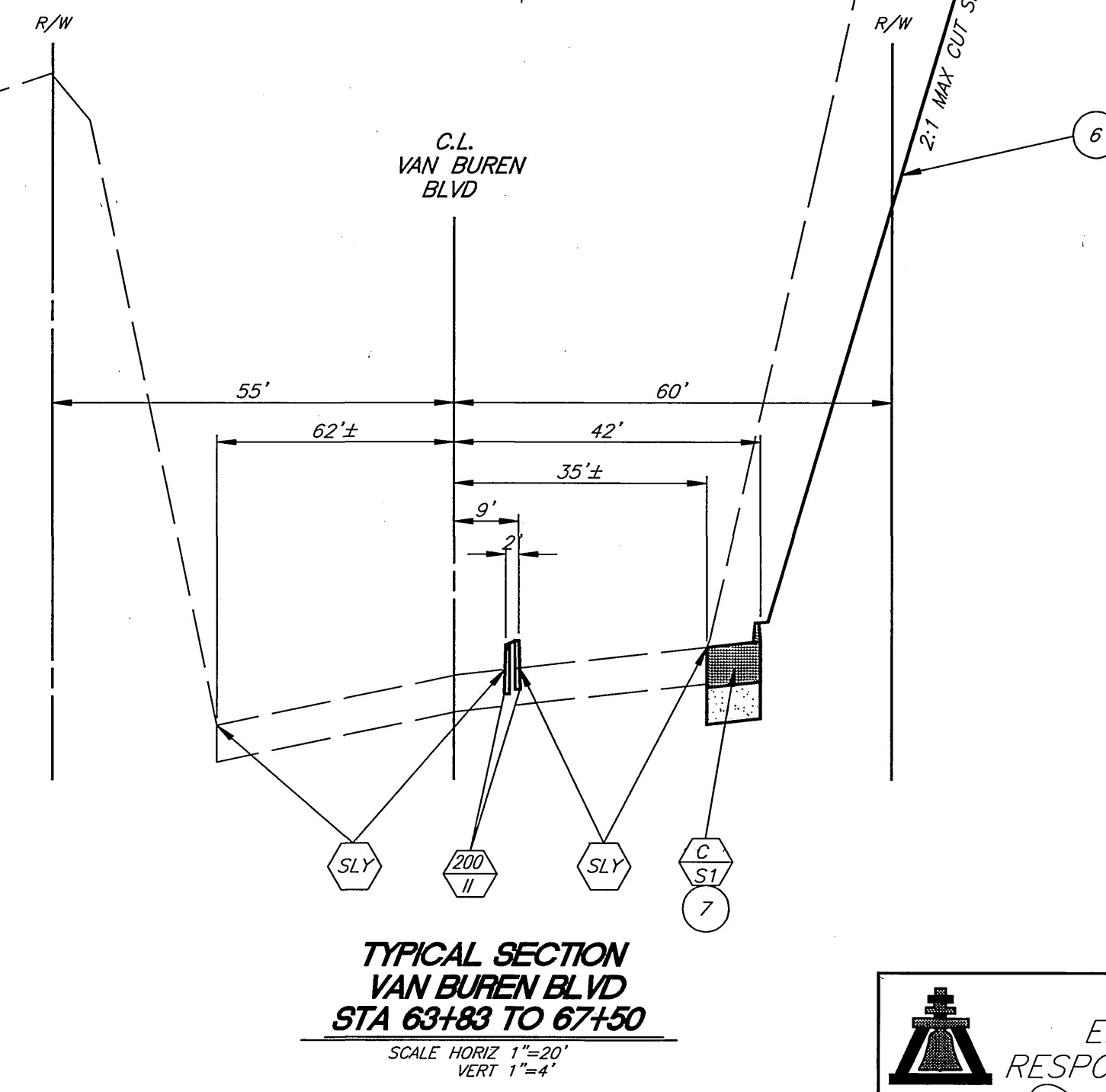
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

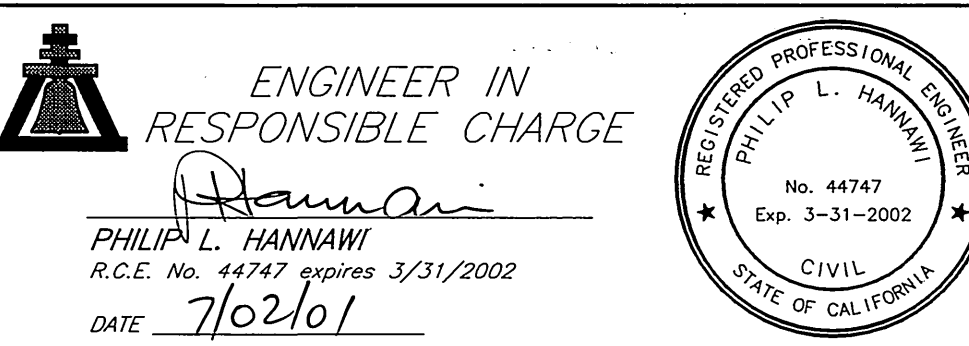
INDEXED 9-12-01 4H



- SPECIFIC CONSTRUCTION NOTES**
- SP A765 CONSTRUCT CONCRETE BARRIER TYPE 60 PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A765, DATED JULY 1992 WITH DRAINAGE SLOTS PER DETAIL 'B' ON SHEET 2.
 - SP A766 CONSTRUCT CONCRETE BARRIER TYPE 60S END ANCHOR PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A766, DATED JULY 1999
 - SP A774 CONSTRUCT METAL BEAM GUARD RAILING PER STATE OF CALIFORNIA, DEPT OF TRANSPORTATION, STANDARD PLAN A774, DATED JULY 1992
 - 6 ALL NEW SLOPE AREAS TO BE HYDROSEEDING AFTER GRADING PER SPECIAL PROVISIONS.
 - 7 EXISTING PAVING TO BE SAWCUT 6" FROM EXISTING E.P. AND REMOVED ADJACENT TO ALL WIDENING AREAS.

- CONSTRUCTION LEGEND**
- C/S1 CONSTRUCT STRUCTURAL SECTION OF: 0.50' D.G.A.C. OVER 0.85' C.A.B.
 - SLY SLURRY SEAL COAT PER SPECIFICATIONS.



 <p>ENGINEER IN RESPONSIBLE CHARGE PHILIP L. HANINAW R.C.E. No. 44747 expires 3/31/2002 DATE 7/02/01</p>	<p>CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT</p> <p>APPROVED BY: <i>R. Mc Grath</i> DATE: 7-10-2001 BY: <i>[Signature]</i> DATE: 7/9/01 PRINCIPAL ENGINEER STREET SERVICES SURVEYOR TRAFFIC DIVISION PARKS DEPARTMENT INSPECTOR</p>	<p>VAN BUREN BLVD MEDIAN BARRIER TYPICAL SECTIONS AND DETAILS</p> <p>ACCT. NO. 9538930214-440302 R-3599 SHEET 7 OF 7</p>	
<p>DESIGNED BY: CURT DRAWN BY: CURT CHECKED BY:</p>		<p>HORIZ. SCALE: AS NOTED VERT. SCALE: AS NOTED</p>	

INDEXED 9.12.01 L4H