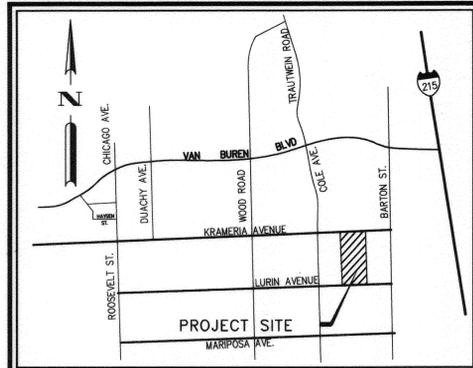


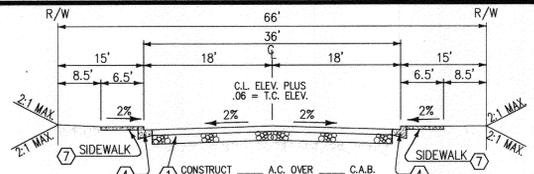
# STREET IMPROVEMENT PLANS TRACT NO. 30756 CITY OF RIVERSIDE, CALIFORNIA

## GENERAL NOTES

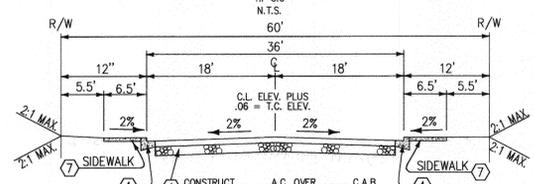
1. NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHT-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT-OF-WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
4. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
5. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR REESTABLISHING AND REFERENCING SURVEY MONUMENT DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
6. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
7. WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH AND STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
8. THE SUBDIVIDER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREET HAVE BEEN PREPARED TO ROUGH GRADE AND PRIOR TO CURB AND GUTTER CONSTRUCTION. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
9. ON ALL AREAS WITHIN PUBLIC RIGHT-OF-WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
10. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
11. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
12. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE CONTRACTOR.
13. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE # 1-800-227-2800, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
14. THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE SUBDIVISION.
15. CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DWG. 302. EXACT SIZE AND LOCATION TO BE STAKED BY THE PRIVATE ENGINEER PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
16. BEFORE THE RIPRAP AT THE OUTLET OF ANY DRAINAGE STRUCTURE IS ACCEPTED BY THE CITY, IT SHALL BE UNDER FLOWS AS CLOSE AS POSSIBLE TO DESIGN CONDITIONS WITH WATER OBTAINED FROM THE FIRE HYDRANTS IN THE IMMEDIATE AREA.



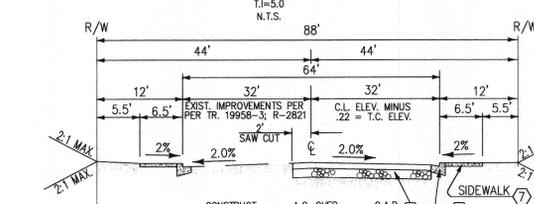
**VICINITY MAP**  
SEC 29 OF T.3S, R.4W



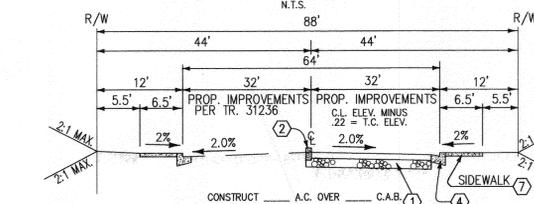
**LONESTAR LANE, SHADOWBROOK WAY & CHANDELLEY WAY  
ESTRELLA HILLS ST. & COUNTRY ROSE DRIVE**



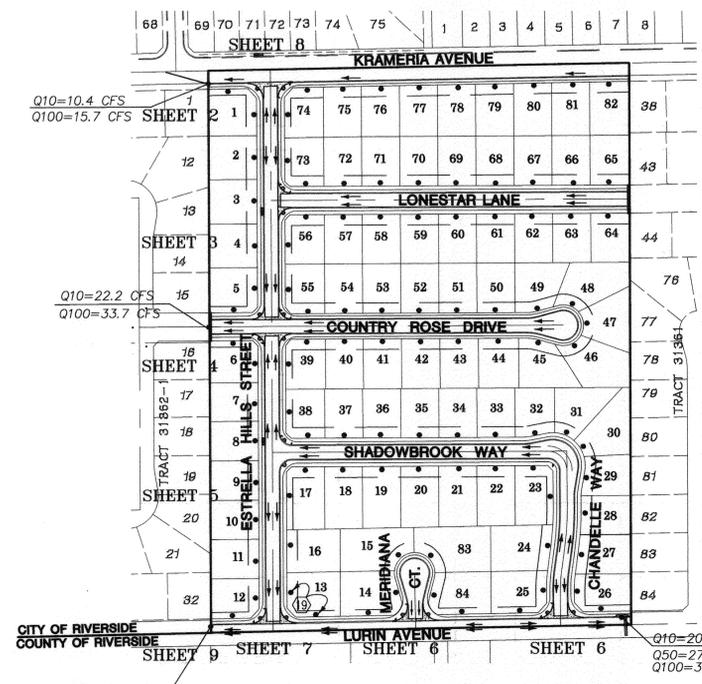
**COUNTRY ROSE DRIVE  
MERIDIANA COURT**



**KRAMERIA AVENUE**



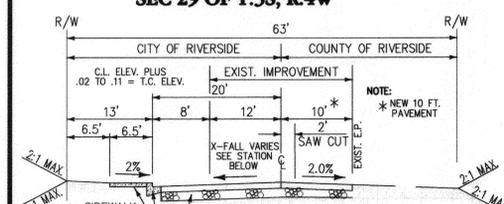
**LURIN AVENUE**



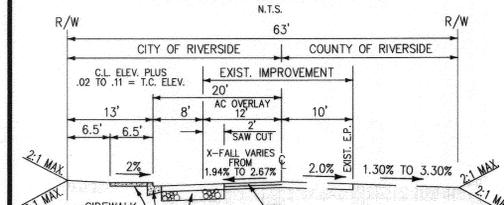
**INDEX MAP**

STREET SIGN SCHEDULE		
(A)	KRAMERIA AVENUE	19600
(B)	ESTRELLA HILLS STREET	9400
(C)	LONESTAR LANE	19600
(D)	ESTRELLA HILLS STREET	9400
(E)	COUNTRY ROSE DRIVE	19600
(F)	ESTRELLA HILLS STREET	9400
(G)	SHADOWBROOK WAY	19600
(H)	ESTRELLA HILLS STREET	9400
(I)	CHANDELLEY WAY	9500
(J)	LURIN AVENUE	19700
(K)	MERIDIANA COURT	9500
(L)	SHADOWBROOK WAY	19600
(M)	CHANDELLEY WAY	9500
(N)	LURIN AVENUE	19600
(O)	ESTRELLA HILLS STREET	9400
(P)	R-1 (STOP SIGN - 30")	8

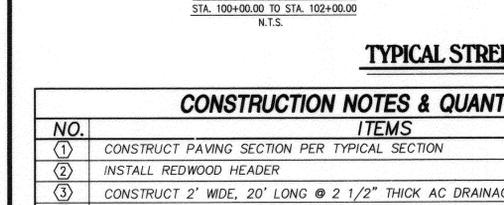
INSTALL SIGNS PER CITY OF RIVERSIDE STANDARDS 662, 662A & 666



**LURIN AVENUE**



**LURIN AVENUE**



**LURIN AVENUE**

**TYPICAL STREET SECTION**

CONSTRUCTION NOTES & QUANTITY ESTIMATE			
NO.	ITEMS	QUANTITY	UNIT
1	CONSTRUCT PAVING SECTION PER TYPICAL SECTION	98,204	SF
2	INSTALL REDWOOD HEADER	485	LF
3	CONSTRUCT 2' WIDE, 20' LONG @ 2 1/2" THICK AC DRAINAGE APRON	8.4	SF
4	CONSTRUCT TYPE I CURB & GUTTER (6") PER CITY OF RIVERSIDE STD. DWG. NO 200	9,302	LF
5	CONSTRUCT CROSS GUTTER PER CITY OF RIVERSIDE STD. DWG. NO. 220 (W=PER PLAN)	6,721	SF
6	CONSTRUCT ACCESS RAMP PER CITY OF RIVERSIDE STD. DWG. NO 304,TYPE PER PLAN	19	EA
7	CONSTRUCT SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO. 325	48,672	SF
8	INSTALL STREET NAME SIGN PER CITY OF RIVERSIDE STD. NO 662A/662 AS APPLIES	9	EA
9	CONSTRUCT A.C. BERM, TYPE I, PER CITY OF RIVERSIDE STD. NO. 250	110	LF
10	INSTALL STOP SIGN (R-1)	8	EA
11	CONSTRUCT BARRICADE PER CITY OF RIVERSIDE STD. NO. 180	132	LF
12	CONSTRUCT TYPE II CURB & GUTTER (8") PER CITY OF RIVERSIDE STD. DWG. NO 200	68	LF
13	INSTALL RIP-RAP (SIZES AS PER PLAN)	27	TON
14	CONSTRUCT CATCH BASIN PER CITY OF RIVERSIDE STD. DWG. NO.405	1	EA
15	CONSTRUCT REINFORCED CONCRETE BOX CULVERT NO.1 PER DETAIL ON SHEET 8	46	LF
16	CONSTRUCT A.C. OVERLAY	4,841	SF
17	CONSTRUCT DRIVEWAY APPROACH PER CITY OF RIVERSIDE STD. DWG. NO. 302	84	EA
18	PLANT TREES PER CITY OF RIVERSIDE PARK & RECREATION DEPT. STD.	101	EA
19	INSTALL RESIDENTIAL LIGHTING (SEE STREET LIGHT PLAN)		

CONSTRUCTION NOTES & QUANTITY ESTIMATE (COUNTY)			
NO.	ITEMS	QUANTITY	UNIT
1	CONSTRUCT PAVING SECTION PER TYPICAL SECTION	4,560	SF
13	INSTALL RIP-RAP (SIZES AS PER PLAN)	1	CY
14	CONSTRUCT CATCH BASIN PER CITY OF RIVERSIDE STD. DWG. NO.405	1	EA
15	CONSTRUCT REINFORCED CONCRETE BOX CULVERT NO.1 PER DETAIL ON SHEET 8	20	LF
EXCAVATE & FILL		25	CY
IMPORT & FILL		5	CY
SAWCUT		300	LF

**NOTE:**

1. APPROXIMATE TREE LOCATION. NO STREET TREES SHALL BE PLANTED WITHIN 10 FEET OF DRIVEWAYS OR CORNER CUTBACKS.
2. QUANTITIES SHOWN HEREON ARE FOR PERMIT AND / OR BONDING PURPOSES ONLY AND SHALL NOT BE USED FOR BIDDING. CONTRACTOR SHALL DETERMINE HIS OWN QUANTITIES AND BID TO COMPLETE THE PROJECT.
3. SEE CITY OF RIVERSIDE UTILITY APPROVED DRAWING FOR QUANTITY AND LOCATIONS OF REQUIRED STREET LIGHTS.

**LEGEND:**

- --- STREET TREES
- ▨ --- OVERLAY
- ▤ --- NEW PAVEMENT

**ENGINEERS NOTE:**

CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE NEGLIGENCE OF THE OWNER OR ENGINEER.

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A DILIGENT SEARCH OF AVAILABLE RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT ALL THE UTILITIES SHOWN AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE PLANS AND IS RESPONSIBLE FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES.

APPROVED FOR CONSTRUCTION WITHIN THE COUNTY OF RIVERSIDE ONLY

**COUNTY OF RIVERSIDE  
TRANSPORTATION DEPARTMENT**

APPROVED BY: *[Signature]* DATE: 7/19/04

RECOMMENDED: WILLDAN DATE: 7/15/04

**Underground Service Alert**

Call: TOLL FREE  
1-800-227-2600

TWO WORKING DAYS BEFORE YOU DIG

**REVIEWED BY:** WESTERN MUNICIPAL WATER DISTRICT FOR NON-INTERFERENCE COMPLIANCE

*[Signature]*  
CIVIL ENGINEER RCE 46212

DATE: 6/2/04

SEAL: *[Professional Engineer Seal]*

NOTE: WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY OF DESIGN & ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER CITY APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.

DATE	BY	MARK	REVISIONS:	APPR DATE	CITY

**CITY OF RIVERSIDE, CALIFORNIA  
PUBLIC WORKS DEPARTMENT**

APPROVED BY: \_\_\_\_\_ BY: \_\_\_\_\_ DATE: \_\_\_\_\_

PRINCIPAL ENGINEER \_\_\_\_\_

PARK DEPARTMENT \_\_\_\_\_

TRAFFIC DIVISION \_\_\_\_\_

CITY ENGINEER \_\_\_\_\_

DATE \_\_\_\_\_

SEAL: *[Professional Engineer Seal]*

**CONSULTANTS, INC.**

Civil Engineering • Land Planning • Land Surveying  
41769 Enterprise Circle N., #202, Temecula, Ca. 92590  
Tel: (909) 719-3770 Fax: (909) 719-3780

PREPARED BY: *[Signature]* R.C.E. NO. 30000  
ROBERT T. FEDERIGHI DATE: 6/2/04

BENCHMARK: CITY OF RIVERSIDE ELEVATION: 1757.219 GPS-67

1-1/4" BRASS CAP IN A WELL MONUMENT, 5" DEEP IN THE CENTER OF BARTON STREET, 230 FEET SOUTHERLY OF THE INTERSECTION OF BARTON AND VAN BUREN BOULEVARD.

**STREET IMPROVEMENT PLANS  
RIV. CO. MS3939, IP040014  
TRACT NO. 30756**

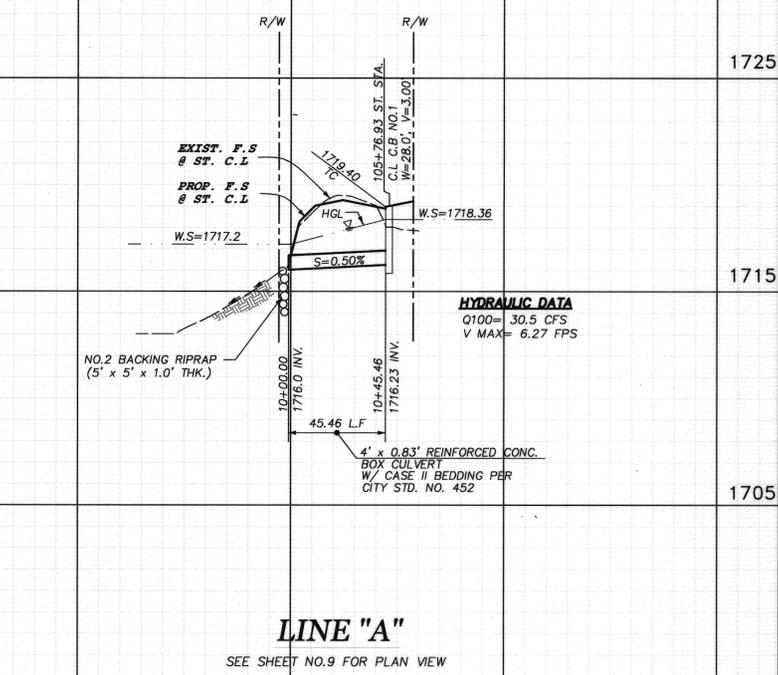
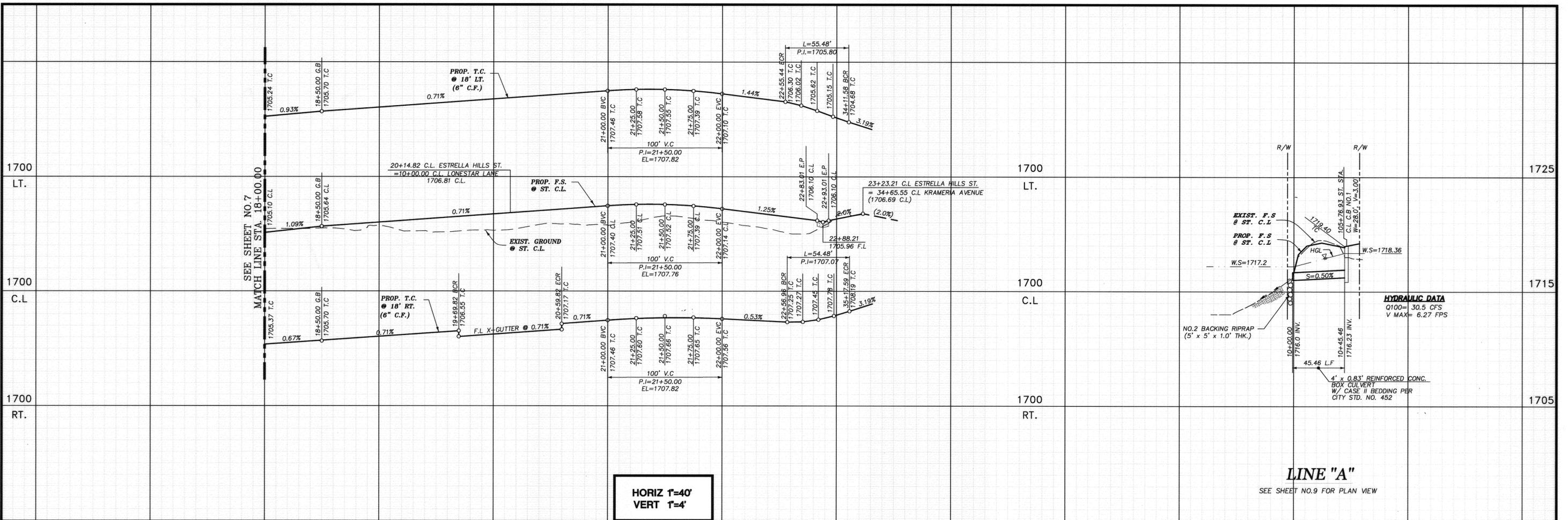
TITLE SHEET

ACCOUNT NO. \_\_\_\_\_  
DRAWING NUMBER **R- 3751**

SHEET 1 OF 9  
**PW03-0357**

935-H

All other sheets filed with City of Riverside.



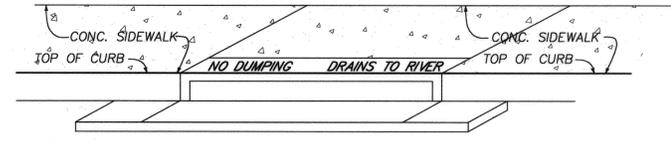
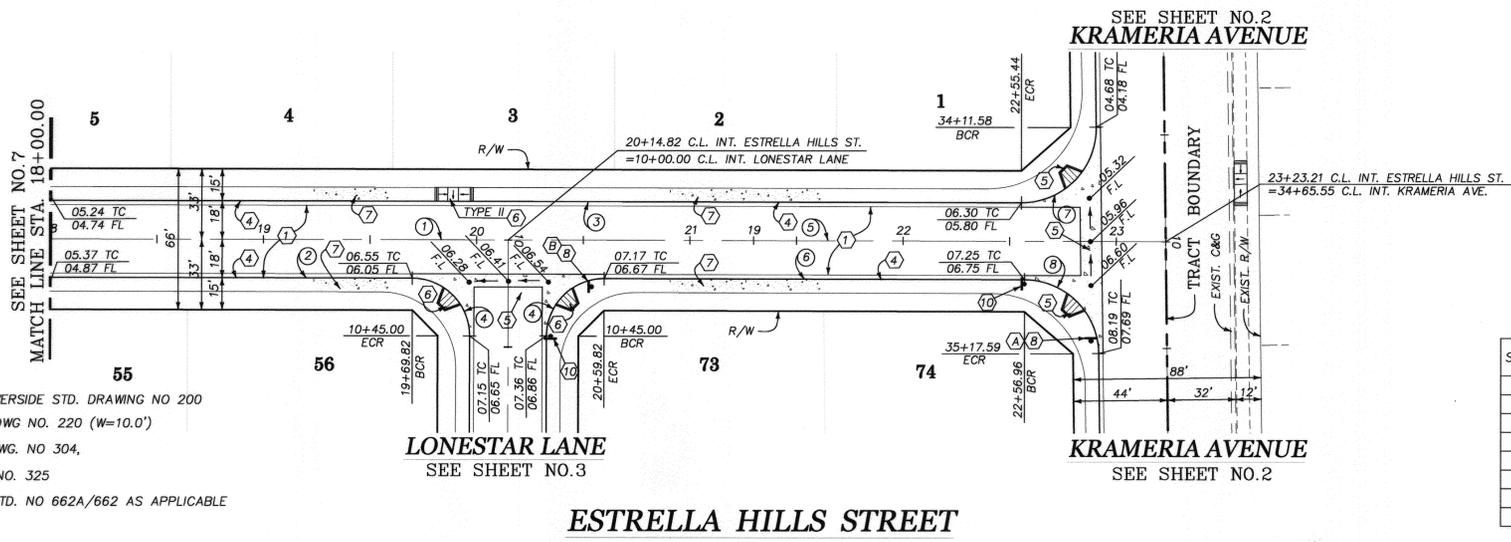
HORIZ 1"=40'  
VERT 1"=4'

**DATA TABLE**

NO	DELTA/BRG	RADIUS	LENGTH	TANGENT
1	N00°16'40"W	214.82'		
2	N00°16'40"W	169.82'		
3	N00°16'40"W	455.41'		
4	Δ=90°00'00"	27.00'	42.41'	27.00'
5	N00°16'40"W	308.39'		
6	N00°16'40"W	197.17'		
7	Δ=90°49'19"	35.00'	55.48'	35.51'
8	Δ=89°10'41"	35.00'	54.48'	34.50'

**CONSTRUCTION NOTES:**

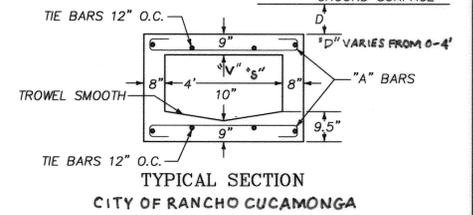
- 1 CONST. PAVING SECTION PER TYPICAL SECTION
- 4 CONST. TYPE I CURB & GUTTER (6") PER CITY OF RIVERSIDE STD. DRAWING NO 200
- 5 CONST. CROSS CUTTER PER CITY OF RIVERSIDE STD. DWG NO. 220 (W=10.0')
- 6 CONST. ACCESS RAMP PER CITY OF RIVERSIDE STD. DWG. NO 304,
- 7 CONST. SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO. 325
- 8 INSTALL STREET NAME SIGN PER CITY OF RIVERSIDE STD. NO 662A/662 AS APPLICABLE
- 10 INSTALL STOP SIGN (R-1)



- CATCH BASIN STENCILING DETAIL**
- N.T.S.  
(SEE SHEET 9 OF 9)
- (A) STENCILS TO HAVE 2" LETTERS AS FOLLOWS: NO DUMPING, DRAINS TO RIVER
  - (B) PLACE BOTH STENCILS CENTERED WITHIN THE CATCH BASIN OPENING AND WITHIN THE TOP OF CURB
  - (C) SPRAY BOTH STENCILS WITH WHITE PAINT
  - (D) REMOVE STENCILS WHEN PAINT IS DRY.

**STANDARD REINFORCING**

SPAN (S)	A-BARS			
	SIZE	CTR'S	L	LENGTH
2'-6"	#5	7 1/2"	3'-8"	5'-3"
3'-0"	#5	6 1/2"	4'-2"	5'-9"
3'-6"	#5	6"	4'-8"	6'-3"
4'-0"	#5	5 1/2"	5'-2"	6'-9"
4'-6"	#5	5"	5'-8"	7'-3"
5'-0"	#5	5"	6'-2"	7'-9"
5'-6"	#5	4 1/2"	6'-8"	8'-3"
6'-0"	#5	4"	7'-2"	8'-9"



**QUANTITIES PER 10FT. LENGTH**

SPAN (S)	CONCRETE CY FOR VARYING DEPTHS (V)								STEEL POUNDS
	8"	9"	10"	11"	12"	14"	16"	18"	
2'-6"	2.48	2.52	2.56	2.60	2.64	2.72	2.80	2.88	270
3'-0"	2.76	2.80	2.84	2.88	2.92	3.00	3.08	3.16	332
3'-6"	3.05	3.09	3.13	3.17	3.21	3.29	3.37	3.45	378
4'-0"	3.32	3.36	3.40	3.44	3.48	3.56	3.64	3.73	435
4'-6"	3.60	3.64	3.68	3.72	3.76	3.84	3.92	4.01	503
5'-0"	3.88	3.92	3.96	4.00	4.04	4.12	4.20	4.28	550
5'-6"	4.16	4.20	4.24	4.28	4.32	4.40	4.48	4.56	611
6'-0"	4.44	4.48	4.52	4.56	4.60	4.68	4.76	4.84	733

**Underground Service Alert**

Call: TOLL FREE  
1-800-227-2600

TWO WORKING DAYS BEFORE YOU DIG

SEAL: KHALED A. OTHMAN, No. 33950, Exp. 6-30-06, CIVIL, STATE OF CALIFORNIA

**COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT**

APPROVED BY: [Signature] DATE: 7/19/04

KHALED A. OTHMAN, R.C.E. 33950, DATE: 7/15/04

RECOMMENDED: WILLDAN

**CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT**

APPROVED BY: [Signature] DATE: [Blank]

PRINCIPAL ENGINEER, PARK DEPARTMENT, TRAFFIC DIVISION, CITY ENGINEER

SEAL: ROBERT T. FEDERIGHI, No. 30000, Exp. 9-30-05, CIVIL, STATE OF CALIFORNIA

**CONSULTANTS, INC.**

Civil Engineering • Land Planning • Land Surveying  
41769 Enterprise Circle N., #202, Temecula, Ca. 92590  
Tel: (909) 719-3770 Fax: (909) 719-3780

PREPARED BY: [Signature] R.C.E. No. 30000, DATE: 6/21/04

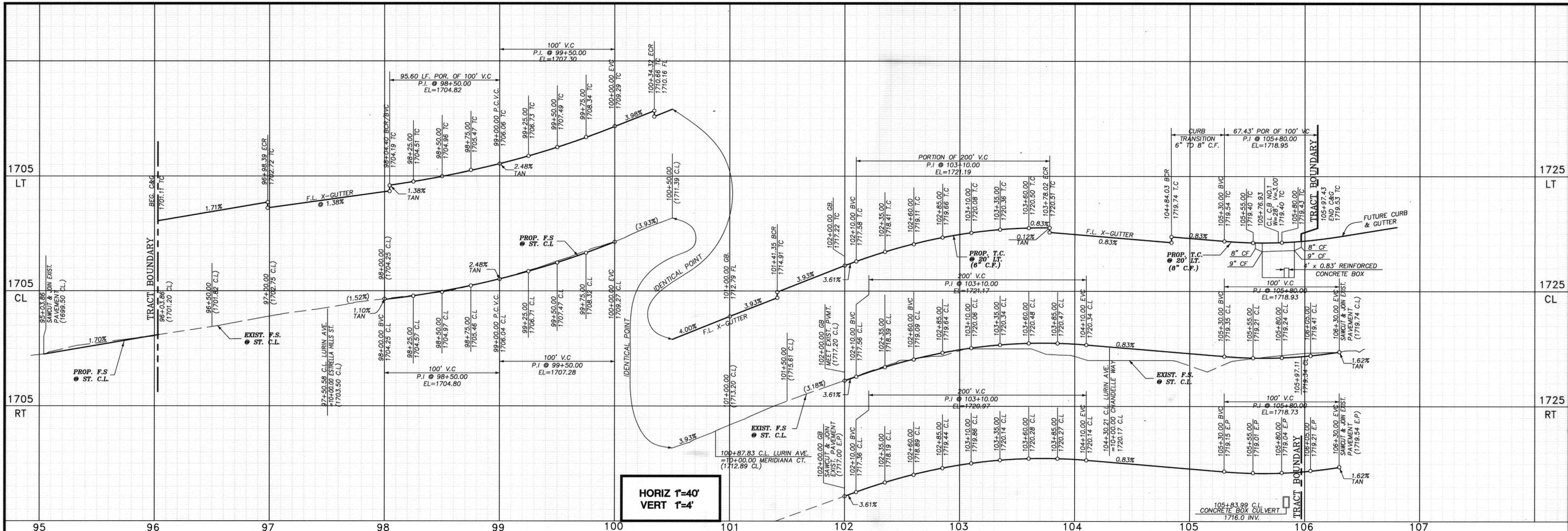
BENCHMARK: CITY OF RIVERSIDE, ELEVATION: 1757.219, GPS-67

1-1/4" BRASS CAP IN A WELL MONUMENT, 5" DEEP IN THE CENTER OF BARTON STREET, 230 FEET SOUTHERLY OF THE INTERSECTION OF BARTON AND VAN BUREN BOULEVARD.

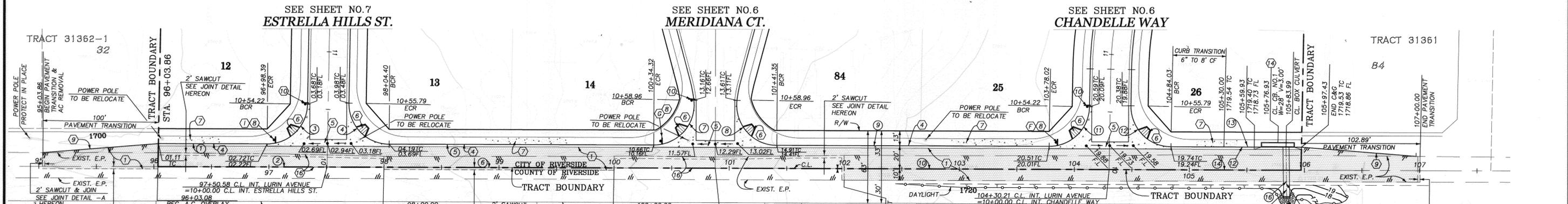
**STREET IMPROVEMENT PLANS**  
RIV. CO. MS3939, IP040014  
**TRACT NO. 30756**  
ESTRELLA HILLS STREET  
STA. 18+00.00 TO STA. 23+23.21

ACCOUNT NO. [Blank]  
DRAWING NUMBER: **R-3751**  
SHEET **8** OF **9**  
**PW03-0357**

SCALE: HORIZ.: 1"=40' VERT.: 1"=4'



HORIZ 1"=40'  
VERT 1"=4'



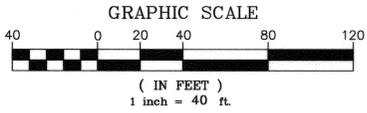
**CONSTRUCTION NOTES:**

- (1) CONST. PAVING SECTION PER TYPICAL SECTIONS (SHEET NO.1)
- (2) CONST. TYPE I CURB & GUTTER (6") PER CITY OF RIVERSIDE STD. DRAWING NO 200
- (3) CONST. CROSS GUTTER PER CITY OF RIVERSIDE STD. DWG NO. 220 (W=6.0')
- (4) CONST. ACCESS RAMP PER CITY OF RIVERSIDE STD. DWG. NO 304, TYPE I
- (5) CONST. SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO. 325
- (6) INSTALL STREET NAME SIGN PER CITY OF RIVERSIDE STD. NO 662
- (7) CONSTRUCT A.C. BERM, TYPE I, PER CITY OF RIVERSIDE STD. NO. 250
- (8) INSTALL STOP SIGN (R-1)
- (9) CONST. TYPE II CURB & GUTTER (8") PER CITY OF RIVERSIDE STD. DRAWING NO 200
- (10) INSTALL RIPRAP (SIZES AS PER PLAN)
- (11) CONSTRUCT CATCH BASIN, PER CITY OF RIVERSIDE STD. DWG. NO.405
- (12) CONSTRUCT REINFORCED CONCRETE NO.1 PER CITY OF RANCHO CUCAMONGA STD. # 314; S=4.00' - V=0.83'
- (13) CONSTRUCT A.C. OVERLAY

**DATA TABLE**

NO	DELTA/BRG	RADIUS	LENGTH	TANGENT
(1)	N88°52'23"W		94.53'	
(2)	N88°52'23"W		147.02'	
(3)	Δ=89°09'03"	35.00'	54.46'	34.49'
(4)	Δ=90°50'57"	35.00'	55.50'	35.52'
(5)	N88°52'23"E		229.92'	
(6)	N88°52'23"E		337.26'	
(7)	Δ=96°30'10"	35.00'	58.95'	39.22'
(8)	Δ=96°30'10"	35.00'	58.95'	39.92'
(9)	N88°52'23"E		236.68'	
(10)	N88°52'23"E		342.38'	
(11)	Δ=89°09'03"	35.00'	54.46'	34.49'
(12)	Δ=90°50'57"	35.00'	55.50'	35.52'
(13)	N88°52'23"E		113.40'	
(14)	N88°52'23"E		166.89'	
(15)	N02°04'16"W		44.45'	

NO	DELTA/BRG	RADIUS	LENGTH	TANGENT
(16)	N02°04'48"E		45.46'	



**Underground Service Alert**

Call: TOLL FREE  
1-800  
227-2600

TWO WORKING DAYS BEFORE YOU DIG

SEAL: PROFESSIONAL ENGINEER  
KHALED A. OTHMAN  
No. 33950  
Exp. 6-30-06  
CIVIL  
STATE OF CALIFORNIA

**COUNTY OF RIVERSIDE  
TRANSPORTATION DEPARTMENT**

APPROVED BY: *[Signature]*  
KHALED A. OTHMAN, R.C.E. 33950  
RECOMMENDED: WILLDAN  
DATE: 7/19/04

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DATE	BY	MARK	REVISIONS:	APPR	DATE

**CITY OF RIVERSIDE, CALIFORNIA  
PUBLIC WORKS DEPARTMENT**

APPROVED BY: \_\_\_\_\_  
PRINCIPAL ENGINEER  
TRAFFIC DIVISION

SEAL: PROFESSIONAL ENGINEER  
ROBERT T. FEDERIGHI  
No. 30000  
Exp. 9-30-05  
CIVIL  
STATE OF CALIFORNIA

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PREPARED BY: *[Signature]*  
ROBERT T. FEDERIGHI  
R.C.E. No. 30000  
DATE: 6/21/04

BENCHMARK:  
CITY OF RIVERSIDE  
ELEVATION: 1757.219 GPS-67

1-1/4" BRASS CAP IN A WELL MONUMENT, 5" DEEP IN THE CENTER OF BARTON STREET, 230 FEET SOUTHERLY OF THE INTERSECTION OF BARTON AND VAN BUREN BOULEVARD.

**STREET IMPROVEMENT PLANS  
RIV. CO. MS3939, IP040014  
TRACT NO. 30756  
LURIN AVENUE  
STA. 95+03.86 TO STA. 107+00.00**

SCALE: HORIZ.: 1"=40' VERT.: 1"=4'

ACCOUNT NO. \_\_\_\_\_  
DRAWING NUMBER  
**R- 3751**

SHEET **9** OF **9**  
**PW03-0357**