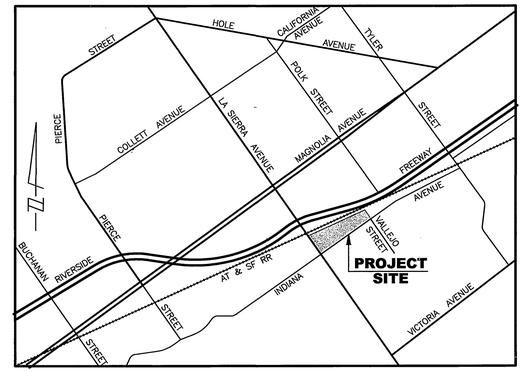
STREET IMPROVEMENT PLANS
LA SIERRA COMMUTER RAIL STATION
PARKING EXPANSION - PHASE II
CITY OF RIVERSIDE, CALIFORNIA
INDIANA AVENUE
FROM LA SIERRA AVENUE TO VALLEJO AVENUE



VICINITY MAP

NO SCALE

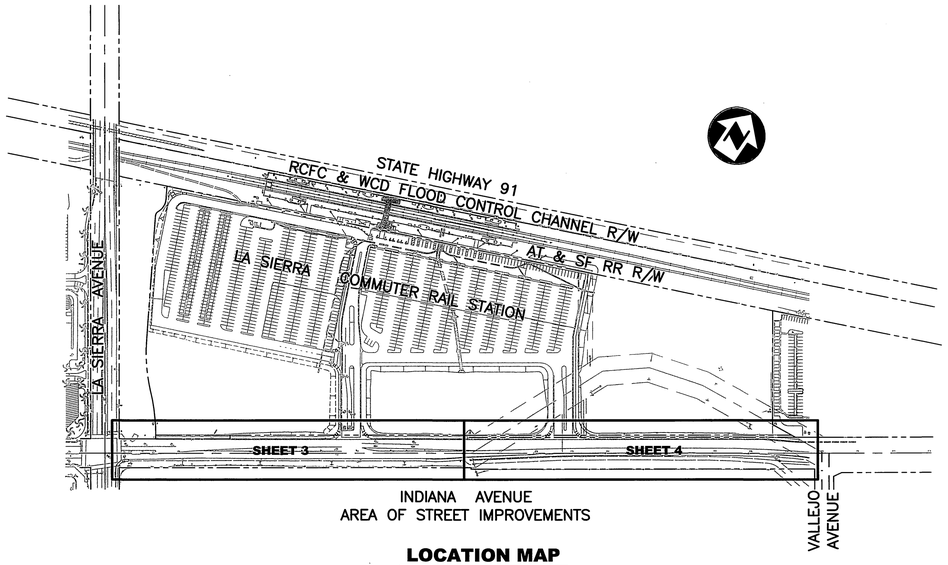
GENERAL NOTES

1. 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.
2. 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.
3. 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.
4. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
5. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR REESTABLISHING AND REFERENCING SURVEY MONUMENTS 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. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
8. ON ALL AREAS WITHIN PUBLIC RIGHT-OF-WAY WHERE THE FILL IS ON (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.
9. STREET OPENING PERMIT FOR CONSTRUCTION AND/OR MODIFICATION OF TRAFFIC SIGNAL FACILITIES IS REQUIRED.
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. STREET IMPROVEMENT WORK THAT WILL CAUSE DAMAGE TO THE DETECTOR LOOP(S) SHALL NOT BE PERFORMED UNTIL TRAFFIC SIGNAL MAINTENANCE PERSONNEL HAVE BEEN NOTIFIED AND THE NECESSARY TIMING ADJUSTMENTS MADE TO MAINTAIN SIGNAL OPERATION.
13. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE # 1-800-227-2600, 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. IN PAVEMENT OVERLAY AREAS, DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
15. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
16. NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-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.
17. BEFORE THE RIP-RAP AT THE OUTLET OF ANY DRAINAGE STRUCTURE IS ACCEPTED BY THE CITY, IT SHALL BE TESTED UNDER FLOWS AS CLOSE AS POSSIBLE TO DESIGN CONDITIONS WITH WATER OBTAINED FROM FIRE HYDRANTS IN THE IMMEDIATE AREA.

PUBLIC UTILITY COMPANIES / AGENCIES

THE FOLLOWING COMPANIES AND AGENCIES WILL PROVIDE UTILITY SERVICES TO THIS SITE:

WATER	–	CITY OF RIVERSIDE 3900 MAIN STREET RIVERSIDE, CA 92552 909) 826-5442
SEWER	–	CITY OF RIVERSIDE 3900 MAIN STREET RIVERSIDE, CA 92552 909) 826-5341
ELECTRIC	–	CITY OF RIVERSIDE 3900 MAIN STREET RIVERSIDE, CA 92552 (909) 826-5452
NATURAL GAS	–	SOUTHERN CALIFORNIA GAS COMPANY PO BOX 3003 REDLANDS, CA 92373 (909) 884-9411
TELEPHONE	–	SBC PACIFIC BELL 3073 ADAMS AVENUE RIVERSIDE, CA 92504 (909) 359 - 2255



INDIANA AVENUE
AREA OF STREET IMPROVEMENTS

LOCATION MAP

NO SCALE

STREET CONSTRUCTION NOTES

1. CONSTRUCT 7 1/2" AC PAVEMENT OVER 13" CRUSHED AGGREGATE BASE PER S.R. 1611, R VALUE=13.
2. CONSTRUCT 6" CURB AND GUTTER (TYPE I) PER CITY OF RIVERSIDE STD. DWG. NO. 200
3. CONSTRUCT 6" CURB (TYPE II) PER CITY OF RIVERSIDE STD. DWG. NO. 200
4. CONSTRUCT SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO. 325, WIDTH AS SHOWN
5. CONSTRUCT CROSS GUTTER PER CITY OF RIVERSIDE STD. DWG. NO. 220
6. CONSTRUCT WHEELCHAIR RAMP PER CITY OF RIVERSIDE STD. DWG. NO. 304 (TYPE II)
7. CONSTRUCT CATCH BASIN PER CITY OF RIVERSIDE STD. DWG. NO. 405, W=7, V=6.04
8. CONSTRUCT PARKWAY DRAIN PER APWA STD. PLAN 151-1, S=24"
9. CONSTRUCT 18" RCP, D1500
10. RELOCATE EXISTING TRAFFIC SIGNAL BOX
11. RELOCATE EXISTING SIGN
12. TRIM EXISTING A.C. PAVEMENT TO SMOOTH, STRAIGHT EDGE
13. REMOVE EXISTING A.C. PAVEMENT
14. RELOCATE EXISTING TELEPHONE PANEL AND BOLLARDS (BY PACBELL)
15. INSTALL STREET LIGHT PER CITY REQUIREMENTS
16. RELOCATE EXISTING FIRE HYDRANT (BY CITY)
17. REMOVE EXISTING STREET LIGHT AND POLE (BY CITY)
18. CONSTRUCT 30" RCP, D1500
19. RELOCATE WATER METER (BY CITY FORCES)
20. CONSTRUCT VARIABLE THICKNESS A.C. PAVEMENT OVERLAY

*AS-BUILT PER PLANS 10-05-04

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES 0 1 2 3

DWG. NO. C7.1
SHEET 17 OF 34 SHEETS

REVISION 1

M:\RCTC\97008003 ML Parking\LaSierra Station\Contract 2\Revision 1\ C7-1.dwg

Underground Service Alert
DIG! BEFORE YOU DIG
Call: TOLL FREE 1-800 227-2600
TWO WORKING DAYS BEFORE YOU DIG

PACIFIC BELL: APPROVED BY: Harly DATE 6/27/03
CITY OF RIVERSIDE WATER DIVISION: APPROVED BY: [signature] DATE 6/26/03
CITY OF RIVERSIDE ELECTRIC DIVISION: APPROVED BY: Bill Marino DATE 6.26.03

REGISTERED PROFESSIONAL ENGINEER TERRANCE A. LANE No. 24838 Exp. 12/31/05 CIVIL STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF: T. A. Lane
REGISTERED CIVIL ENGINEER NO. 24838
EXPIRATION DATE: 12/31/05 DATE: 6/23/03

ENGINEERING RESOURCES OF SOUTHERN CALIFORNIA, INC.
1820 Commercenter Circle
San Bernardino, California 92408-3430
(909) 890-1255 Fax (909) 890-0995

SCALE: AS SHOWN
DATE: 6/23/03
BENCH MARK: E2-P2 CHISELED "□" ON T.C. WESTERLY END OF CATCH BASIN FRONTING THE S'LY CURB OF INDIANA @ THE SE CORNER OF INDIANA AVE. AND FILLMORE STREET. ELEV. = 738.41

MARK	REVISIONS	APPR.	DATE
1	REVISED NOTE 1	RVZ	8/20/04

DESIGNED BY DG DRAWN BY LW CHECKED BY TAL

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER	[signature]	7/14/03
PARK DEPARTMENT		
TRAFFIC DIVISION	[signature]	7/14/03
STREET SERVICES	[signature]	7-14-03

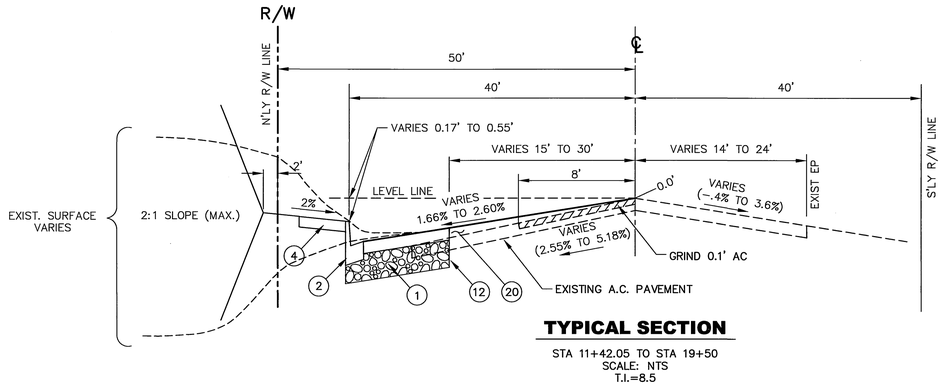
APPROVED BY [signature] CITY ENGINEER DATE 7/15/03

LA SIERRA COMMUTER RAIL STATION
STREET IMPROVEMENT
INDIANA AVENUE
TITLE SHEET
CU-028-945

PROJECT NO. R-3727
SHEET 1 OF 5
FILE NO.

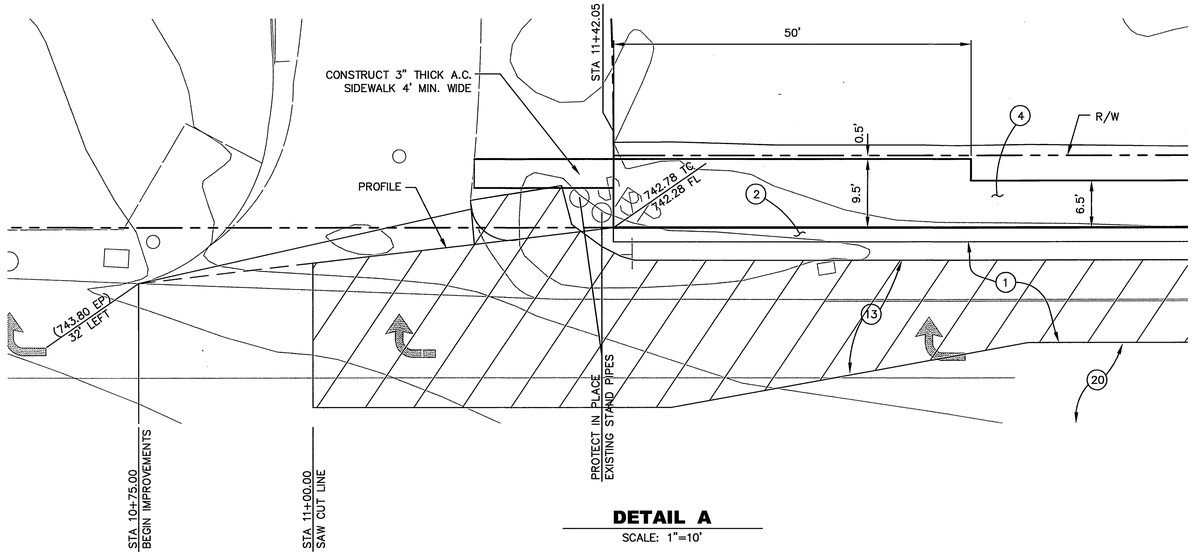
BUSINESS TAX CERT.: # 107009 EXP. DATE: 03/01/04

INDEXED 8-27-03 LH



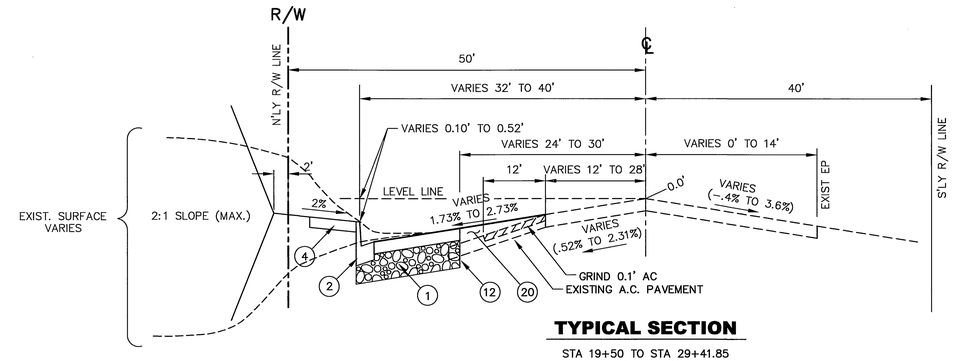
TYPICAL SECTION

STA 11+42.05 TO STA 19+50
SCALE: NTS
T.I.=8.5



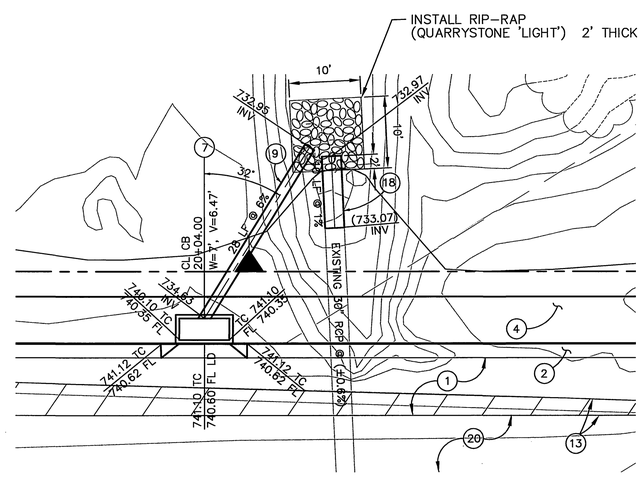
DETAIL A

SCALE: 1"=10'



TYPICAL SECTION

STA 19+50 TO STA 29+41.85
SCALE: NTS
T.I.=8.5



DETAIL B

SCALE: 1"=10'

STREET CONSTRUCTION NOTES

⚠ (1) CONSTRUCT 7½" A.C. PAVEMENT OVER 13" CRUSHED AGGREGATE BASE PER S.R. 1611, R VALUE=13.

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(7) CONSTRUCT CATCH BASIN PER CITY OF RIVERSIDE STD. DWG. NO. 405, W=7, V=6.07

(8) CONSTRUCT PARKWAY DRAIN PER APWA STD. PLAN 151-1, S=24"

(9) CONSTRUCT 18" RCP, D1500

(10) RELOCATE EXISTING TRAFFIC SIGNAL BOX

(11) RELOCATE EXISTING SIGN

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(16) RELOCATE EXISTING FIRE HYDRANT (BY CITY)

(17) REMOVE EXISTING STREET LIGHT AND POLE (BY CITY)

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(19) RELOCATE WATER METER (BY CITY FORCES)

(20) CONSTRUCT VARIABLE THICKNESS A.C. PAVEMANT OVERLAY

REVISION 1

M:\RCTC\97008003 ML Parking\LaSierra Station\Contract 2\Revision 1\R1C7-2.dwg

*AS-BUILT PER PLANS 10-08-05 FH

FOR REDUCED PLANS
ORIGINAL SCALE IS IN INCHES
0 1 2 3

DWG. NO. C7.2
SHEET 18 OF 34 SHEETS

Underground Service Alert
DIG ALERT BEFORE YOU DIG
Call: TOLL FREE 1-800 227-2600
TWO WORKING DAYS BEFORE YOU DIG

PACIFIC BELL
APPROVED BY: [signature] DATE 6/27/03

CITY OF RIVERSIDE WATER DIVISION
APPROVED BY: [signature] DATE 6/26/03

CITY OF RIVERSIDE ELECTRIC DIVISION
APPROVED BY: [signature] DATE 6-26-03

REGISTERED PROFESSIONAL ENGINEER
TERRANCE A. LANE
No. 24838
Exp. 12/31/05
CIVIL
STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF:
T. A. Lane
REGISTERED CIVIL ENGINEER NO. 24838
EXPIRATION DATE: 12/31/05 DATE: 6/23/03

ENGINEERING RESOURCES OF SOUTHERN CALIFORNIA, INC.
1820 Commercenter Circle
San Bernardino, California 92408-3430
(909) 890-1255 Fax (909) 890-0995

SCALE:
DATE: 6/23/03

BENCH MARK: E2-P2
CHISELED "□" ON T.C. WESTERLY END OF CATCH BASIN FRONTING THE S'LY CURB OF INDIANA @ THE SE CORNER OF INDIANA AVE. AND FILLMORE STREET.
ELEV. = 738.41

MARK	REVISIONS	APPR.	DATE
1	REVISED NOTE 1	RVR	8/20/03

DESIGNED BY DG DRAWN BY LJ CHECKED BY TAL

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER	[signature]	7/14/03
~~PARK DEPARTMENT~~		
TRAFFIC DIVISION	[signature]	7/14/03
STREET SERVICES	[signature]	7-14-03

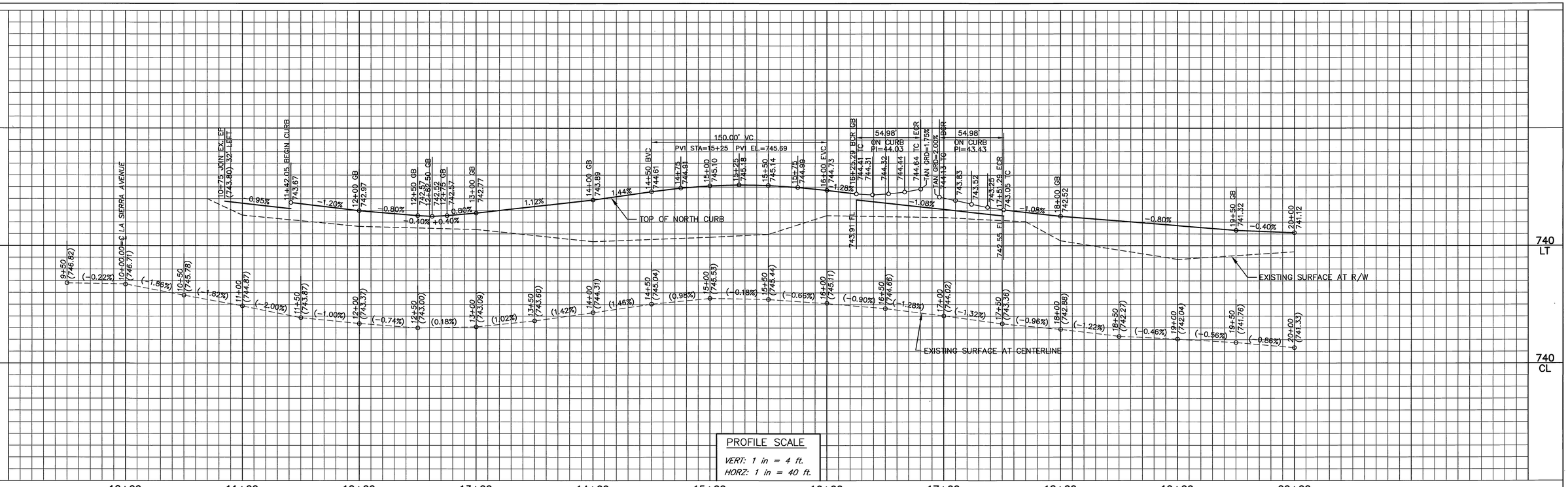
APPROVED BY [signature]
CITY ENGINEER
DATE 7/15/03

LA SIERRA COMMUTER RAIL STATION
STREET IMPROVEMENT
TYPICAL SECTIONS AND DETAILS
CU-028-945

PROJECT NO. R-3727
SHEET 2 OF 5
FILE NO.

BUSINESS TAX CERT.: # 107009 EXP. DATE: 03/01/04

INDEXED 8-27-03 FH



PROFILE SCALE
VERT: 1 in = 4 ft.
HORZ: 1 in = 40 ft.

CURVE DATA TABLE

NO	RADIUS	DELTA	LENGTH	TANGENT
1	35.00'	90°00'00"	54.98'	35.00'

STREET CONSTRUCTION NOTES

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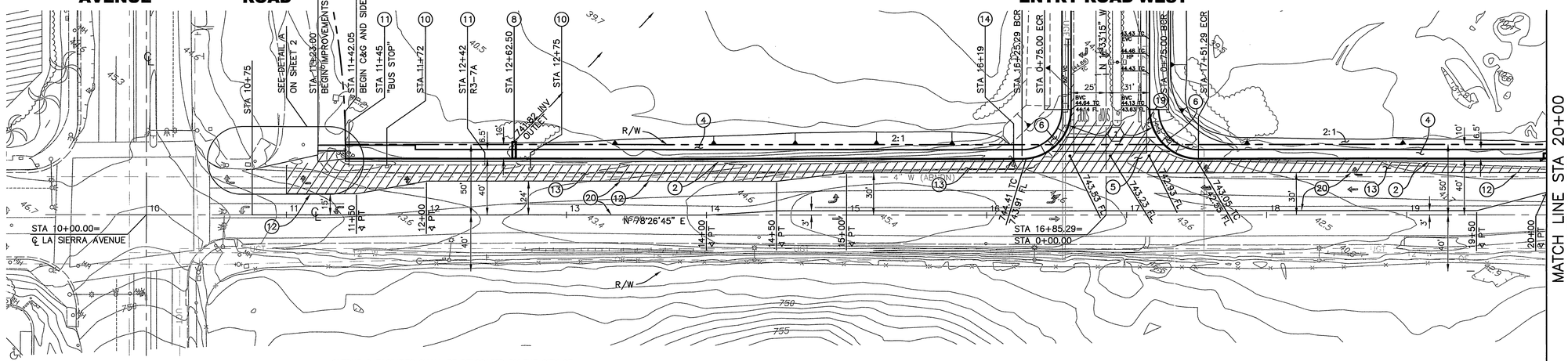


OVERHEAD FACILITIES SHALL BE RELOCATED BY THE CITY OF RIVERSIDE AT DEVELOPER'S EXPENSE. CONTACT RIVERSIDE PUBLIC UTILITIES 90 DAYS IN ADVANCE OF CONSTRUCTION FOR RELOCATION OF OR REMOVAL OF OVERHEAD FACILITIES.

CONTACT: JULIAN CARDENAS
PH. NO. (909) 826-5937
3900 MAIN ST. 4TH FLOOR
RIVERSIDE CA 92522

SEE CITY OF RIVERSIDE PUBLIC UTILITIES DWG. UOL5-634177 FOR LOCATION AND QUANTITY OF REQUIRED STREET LIGHTS

NOTE: SEE SHEET 5 FOR STRIPING PLAN

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

*AS-BUILT PER PLANS 10-05-05 LH

0 1 2 3

REVISION 1

M:\RCTC\97008003 ML Parking\LaSierra Sation\Contract 2\Revision 1\R1A3C7-3.dwg

Underground Service Alert
CALL BEFORE YOU DIG
Call: TOLL FREE 1-800 227-2600
TWO WORKING DAYS BEFORE YOU DIG

PACIFIC BELL
APPROVED BY: [signature] DATE 6/23/03

CITY OF RIVERSIDE WATER DIVISION
APPROVED BY: [signature] DATE 6/26/03

CITY OF RIVERSIDE ELECTRIC DIVISION
APPROVED BY: [signature] DATE 6.26.03

REGISTERED PROFESSIONAL ENGINEER TERRANCE A. LANE No. 24838 Exp. 12/31/05 CIVIL STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF:
T. A. Lane
REGISTERED CIVIL ENGINEER NO. 24838
EXPIRATION DATE: 12/31/05 DATE: 6/23/03

ENGINEERING RESOURCES OF SOUTHERN CALIFORNIA, INC.
1820 Commercenter Circle
San Bernardino, California 92408-3430
(909) 890-1255 Fax (909) 890-0995

SCALE: 1" = 40'
DATE: 6/23/03

BENCH MARK: E2-P2
CHISELED "□" ON T.C. WESTERLY END OF CATCH BASIN FRONTING THE S'LY CURB OF INDIANA @ THE SE CORNER OF INDIANA AVE. AND FILLMORE STREET.
ELEV. = 738.41

MARK	REVISIONS	APPR.	DATE
1	REVISED NOTE 1	BJZ	8/20/03

DESIGNED BY DG DRAWN BY LJ CHECKED BY TAL

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	7/21/03
~~PARK DEPARTMENT~~		
TRAFFIC DIVISION	[signature]	7/14/03
STREET SERVICES	[signature]	7/15/03

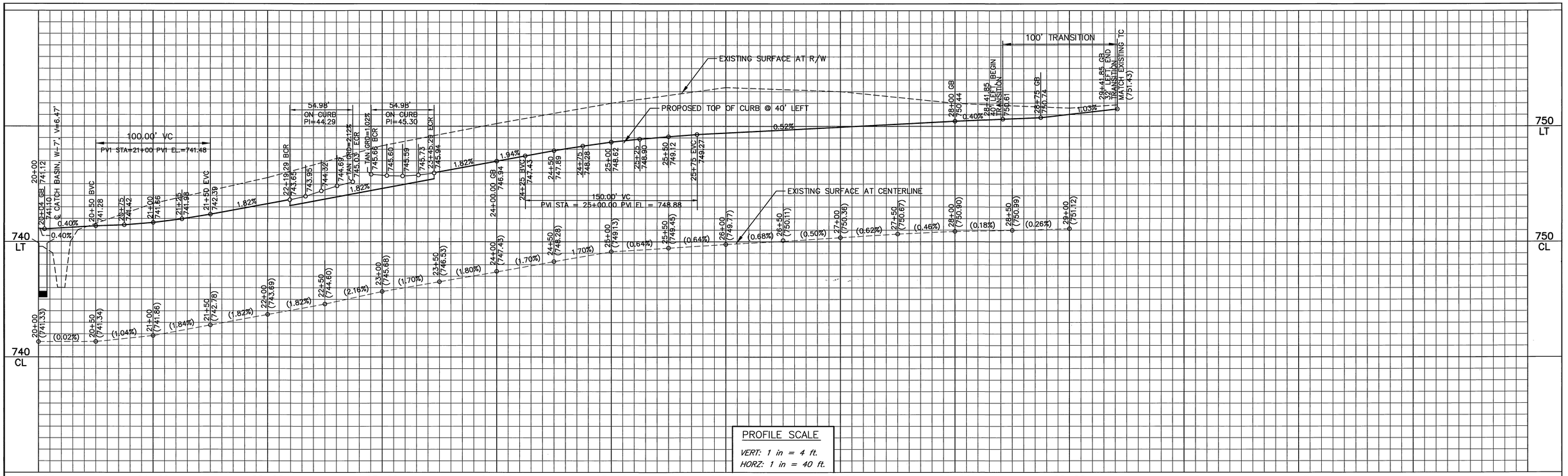
APPROVED BY [signature] CITY ENGINEER DATE 7/15/03

LA SIERRA COMMUTER RAIL STATION
STREET IMPROVEMENT
INDIANA AVENUE
STA 11+23.00 TO 20+00.00
CU-028-945

BUSINESS TAX CERT.: # 107009 EXP. DATE: 03/01/04

DWG. NO. C7.3
SHEET 19 OF 34 SHEETS
PROJECT NO. R-3727
SHEET 3 OF 5
FILE NO.

INDEXED 8-27-03 LH



REVISION 1

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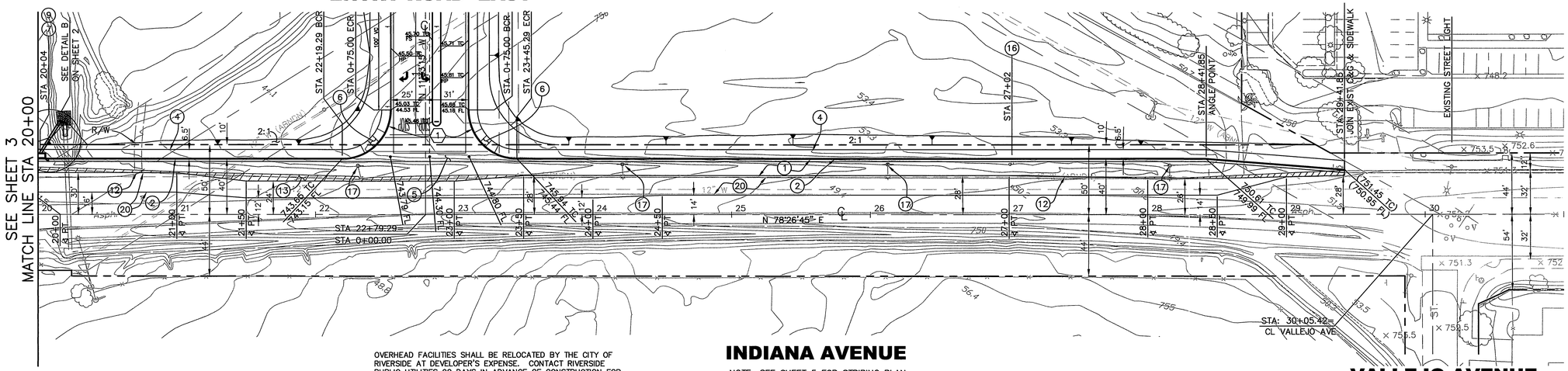
CURVE DATA TABLE

NO	RADIUS	DELTA	LENGTH	TANGENT
1	35.00'	90°00'00"	54.98'	35.00'

PRIVATE ENTRY ROAD EAST



INDIANA AVENUE

NOTE: SEE SHEET 5 FOR STRIPING PLAN

VALLEJO AVENUE

OVERHEAD FACILITIES SHALL BE RELOCATED BY THE CITY OF RIVERSIDE AT DEVELOPER'S EXPENSE. CONTACT RIVERSIDE PUBLIC UTILITIES 90 DAYS IN ADVANCE OF CONSTRUCTION FOR RELOCATION OF OR REMOVAL OF OVERHEAD FACILITIES.

CONTACT: JULIAN CARDENAS
PH. NO. (909) 826-5937
3900 MAIN ST. 4TH FLOOR
RIVERSIDE CA 92522

SEE CITY OF RIVERSIDE PUBLIC UTILITIES DWG. UOL5-634177 FOR LOCATION AND QUANTITY OF REQUIRED STREET LIGHTS

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FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

0 1 2 3

* AS-BUILT PER PLANS 10-05-05 4H

Underground Service Alert
DIG! BEFORE YOU DIG
Call: TOLL FREE 1-800 227-2600
TWO WORKING DAYS BEFORE YOU DIG

PACIFIC BELL
APPROVED BY: 6/27/02 DATE

CITY OF RIVERSIDE WATER DIVISION
APPROVED BY: 6/24/03 DATE

CITY OF RIVERSIDE ELECTRIC DIVISION
APPROVED BY: 6.26.03 DATE

REGISTERED PROFESSIONAL ENGINEER TERRANCE A. LANE No. 24838 Exp. 12/31/05 CIVIL STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF:
REGISTERED CIVIL ENGINEER NO. 24838
EXPIRATION DATE: 12/31/05 DATE: 6/23/03

ENGINEERING RESOURCES OF SOUTHERN CALIFORNIA, INC.
1820 Commercenter Circle
San Bernardino, California 92408-3430
(909) 890-1255 Fax (909) 890-0995

SCALE: 1" = 40'
DATE: 6/23/03

BENCH MARK: E2-P2
CHISELED "□" ON T.C. WESTERLY END OF CATCH BASIN FRONTING THE S'LY CURB OF INDIANA @ THE SE CORNER OF INDIANA AVE. AND FILLMORE STREET. ELEV. = 738.41

MARK	REVISIONS	APPR.	DATE
1	REVISED NOTE (1)	RJZ	8/20/03

DESIGNED BY DG DRAWN BY LJ CHECKED BY TAL

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER	[illegible]	7/14/03
~~PARK DEPARTMENT~~		
TRAFFIC DIVISION	[illegible]	7/14/03
STREET SERVICES	[illegible]	7/14/03

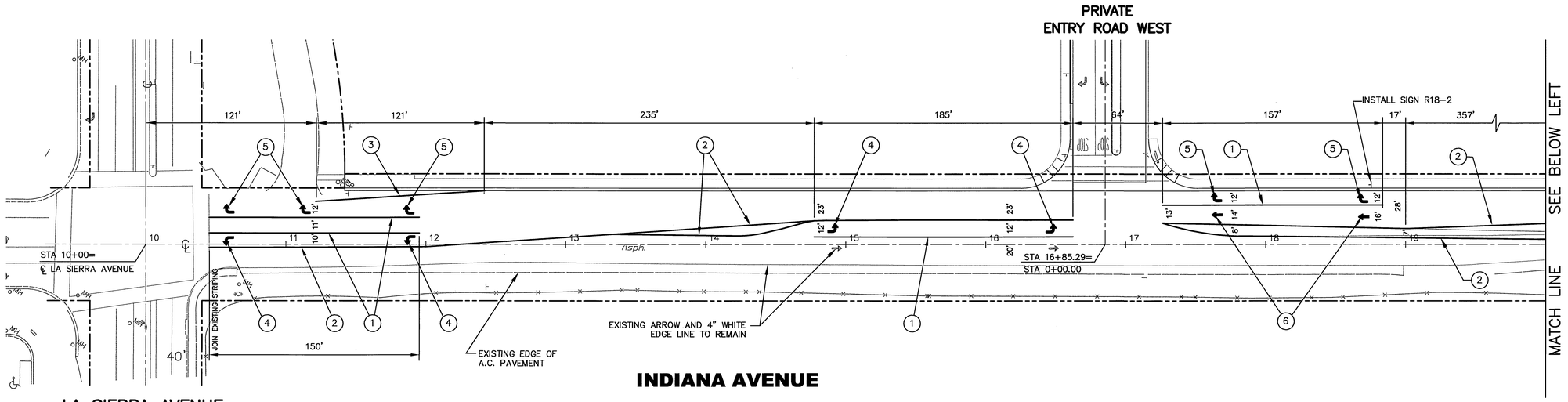
APPROVED BY
CITY ENGINEER
DATE 7/15/03

LA SIERRA COMMUTER RAIL STATION
STREET IMPROVEMENT
INDIANA AVENUE
STA 20+00.00 TO 29+41.85
CU-028-945

BUSINESS TAX CERT.: # 107009 EXP. DATE: 03/01/04

DWG. NO. C7.4
SHEET 20 OF 34 SHEETS
PROJECT NO. R-3727
SHEET 4 OF 5
FILE NO.

INDEXED 8-27-03 4H

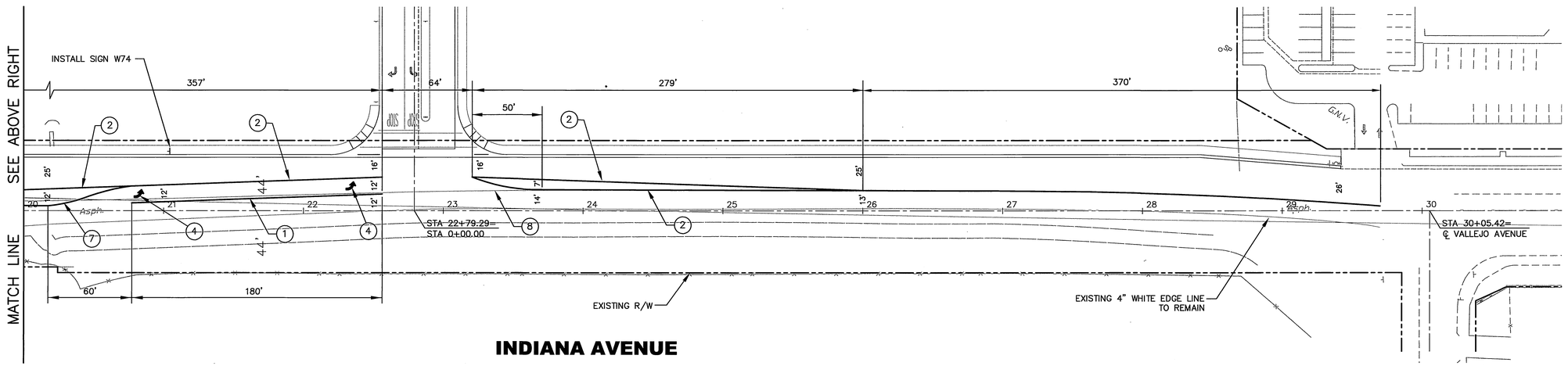


CONSTRUCTION NOTES

1. PAINT 8" WHITE LINE PER DETAIL 38A
2. PAINT DOUBLE 4" YELLOW LINE PER DETAIL 21
3. PAINT 4" WHITE LINE PER DETAIL 27B
4. INSTALL TYPE IV (L) ARROW (THERMOPLASTIC)
5. INSTALL TYPE IV (R) ARROW (THERMOPLASTIC)
6. INSTALL TYPE I (10) ARROW (THERMOPLASTIC)
7. 60' REVERSE TAPER PER CITY OF RIVERSIDE STD. DWG. NO. 122
8. REMOVE EXISTING STRIPING BY WET SANDBLASTING

GENERAL NOTES

1. MATERIALS SHALL COMPLY WITH SUB. SEC. 210-1.6, "PAINT FOR TRAFFIC STRIPING, MARKING AND CURB MARKING" OF THE STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION (GREENBOOK), LATEST EDITION OR EQUAL SUPPLEMENT.
2. TRAFFIC PAINT SHALL BE FAST-DRY, SOLVENT-BORNE, LOW VOLATILE, ORGANIC COMPOUND (VOC) 250 UNLESS OTHERWISE SPECIFIED.
3. THERMOPLASTIC MARKINGS WHEN SPECIFIED SHALL BE REFLECTORIZED ALKYD.
4. NEW STRIPING APPLICATIONS SHALL BE DONE IN TWO (2) COATS.
5. TRAFFIC CONTROL SHALL BE ACCORDING TO THE WORK AREA TRAFFIC CONTROL HANDBOOK (WATCH) MANUAL, LATEST EDITION.
6. RAISED PAVEMENT MARKERS (RPM) WHEN SPECIFIED SHALL BE CONSISTENT WITH CALTRANS STANDARD SPECIFICATION SEC. 85, "PAVEMENT MARKERS", LATEST EDITION.
7. CONSTRUCTION SIGNING, LIGHTING, AND BARRICADING SHALL BE PROVIDED ON ALL PROJECTS AS REQUIRED PER CITY STANDARDS OR AS DIRECTED BY THE CITY ENGINEER. AS A MINIMUM, ALL CONSTRUCTION SIGNING, LIGHTING, AND BARRICADING SHALL BE IN ACCORDANCE WITH STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION "MANUAL OF TRAFFIC CONTROLS, WARNING SIGNS, LIGHTS, AND DEVICES FOR USE IN PERFORMANCE OF WORK UPON HIGHWAYS", DATED 1990.
8. EXISTING STRIPING SHALL BE REMOVED BY WET SANDBLASTING.
9. STRIPING DETAILS SHALL CONFORM TO THE STATE STANDARD PLANS DATED JULY 1992, PLAN NUMBERS: A20A, A20B, A20D, AND A24A.



*AS-BUILT PER PLANS 10-05-05 GH

FOR REDUCED PLANS
ORIGINAL SCALE IS IN INCHES 0 1 2 3

Underground Service Alert
DIG ALERT BEFORE YOU DIG
Call: TOLL FREE
1-800
227-2600
TWO WORKING DAYS BEFORE YOU DIG

PACIFIC BELL
APPROVED BY: [signature] DATE 6/23/03
CITY OF RIVERSIDE WATER DIVISION
APPROVED BY: DATE
CITY OF RIVERSIDE ELECTRIC DIVISION
APPROVED BY: [signature] DATE 6.26.03

REGISTERED PROFESSIONAL ENGINEER TERRANCE A. LANE No. 24838 Exp. 12/31/05 CIVIL STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF:
[signature]
REGISTERED CIVIL ENGINEER NO. 24838
EXPIRATION DATE: 12/31/05 DATE: 6/23/03

ENGINEERING RESOURCES OF SOUTHERN CALIFORNIA, INC.
1820 Commercenter Circle
San Bernardino, California 92408-3430
(909) 890-1255 Fax (909) 890-0995

SCALE: 1" = 40'
DATE: 6/23/03

BENCH MARK: E2-P2
CHISELED "□" ON T.C. WESTERLY END OF CATCH BASIN FRONTING THE S'LY CURB OF INDIANA @ THE SE CORNER OF INDIANA AVE. AND FILLMORE STREET.
ELEV. = 738.41

MARK	REVISIONS	APPR.	DATE

DESIGNED BY DG DRAWN BY LJ CHECKED BY TAL

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER	[signature]	7/14/03
~~PARK DEPARTMENT~~		
TRAFFIC DIVISION	[signature]	7/14/03
STREET SERVICES	[signature]	7/14/03

APPROVED BY
[signature]
CITY ENGINEER
DATE 7/15/03

LA SIERRA COMMUTER RAIL STATION
STREET IMPROVEMENT
INDIANA AVENUE
STRIPING PLAN
CU-028-945

BUSINESS TAX CERT.: # 107009 EXP. DATE: 03/01/04

DWG. NO. C7.5
SHEET 21 OF 34 SHEETS
PROJECT NO. R-3727
SHEET 5 OF 5
FILE NO.

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REVISION 1

M:\RCTC\97009003 ML Parking\LaSierra Station\Contract 2\Revision 1\C7-5.dwg