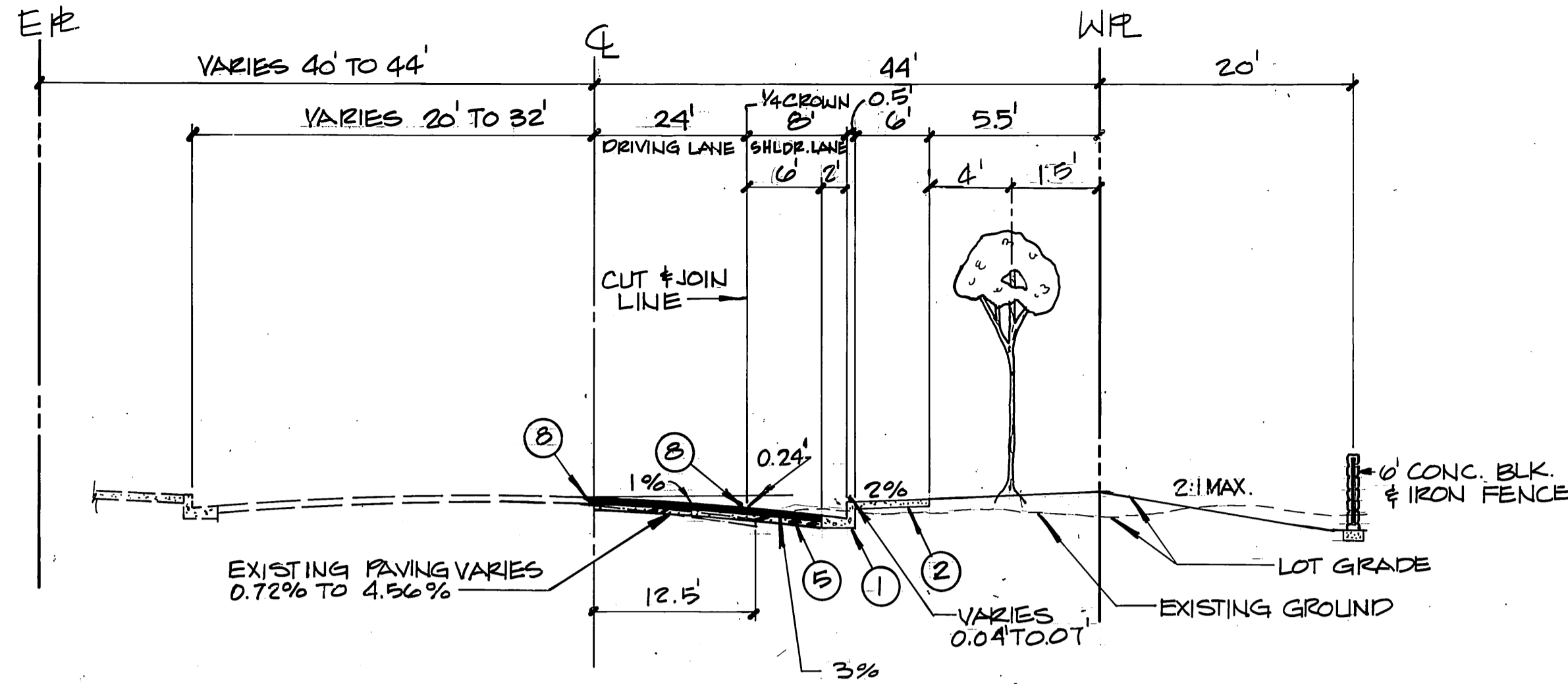
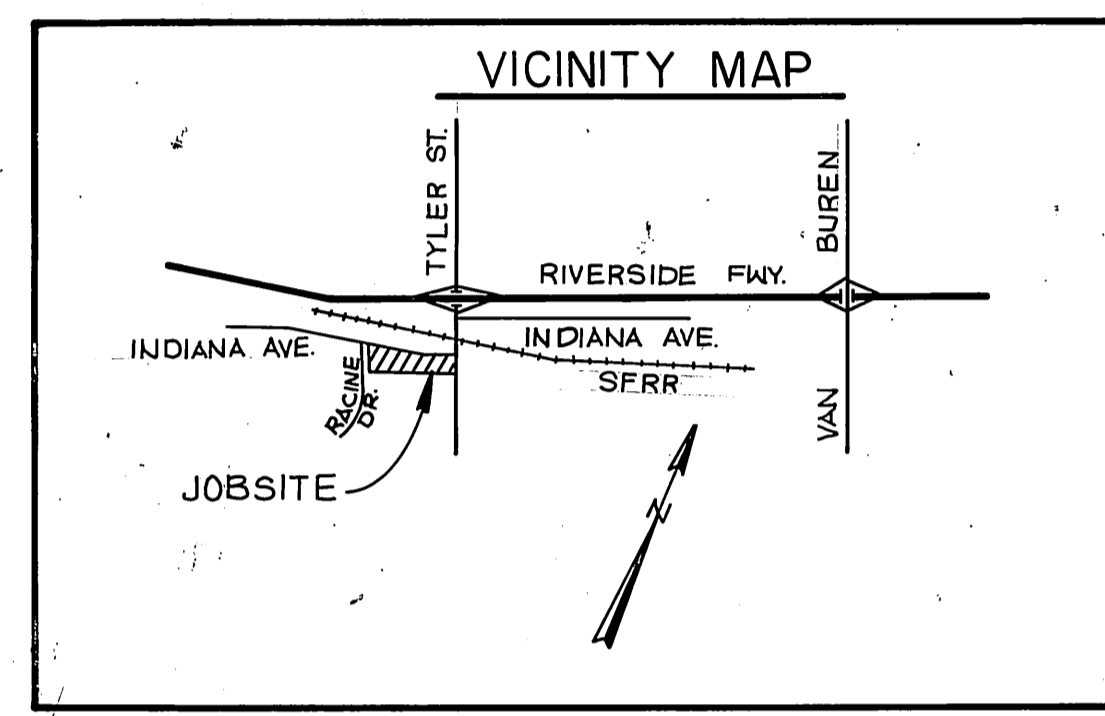


LEGEND	
<b>EXISTING CONSTRUCTION</b>	
	AC PAVEMENT - (PLAN)
	PCC CURB & GUTTER - (PLAN)
	AC BERM - (PLAN)
	AC PAVEMENT - (SECTION)
	PCC - (SECTION)
<b>PROPOSED CONSTRUCTION</b>	
	AC PAVING - ROADWAY - (PLAN)
	AC OVERLAY - (PLAN)
	AC REMOVAL - (PLAN)
	PCC - (PLAN)
	AC PAVEMENT - (SECTION)
	PCC - (SECTION)
	UNDISTURBED SOIL - (SECTION)
	CRUSHED AGG. BASE (C.A.B.) - (SECTION)



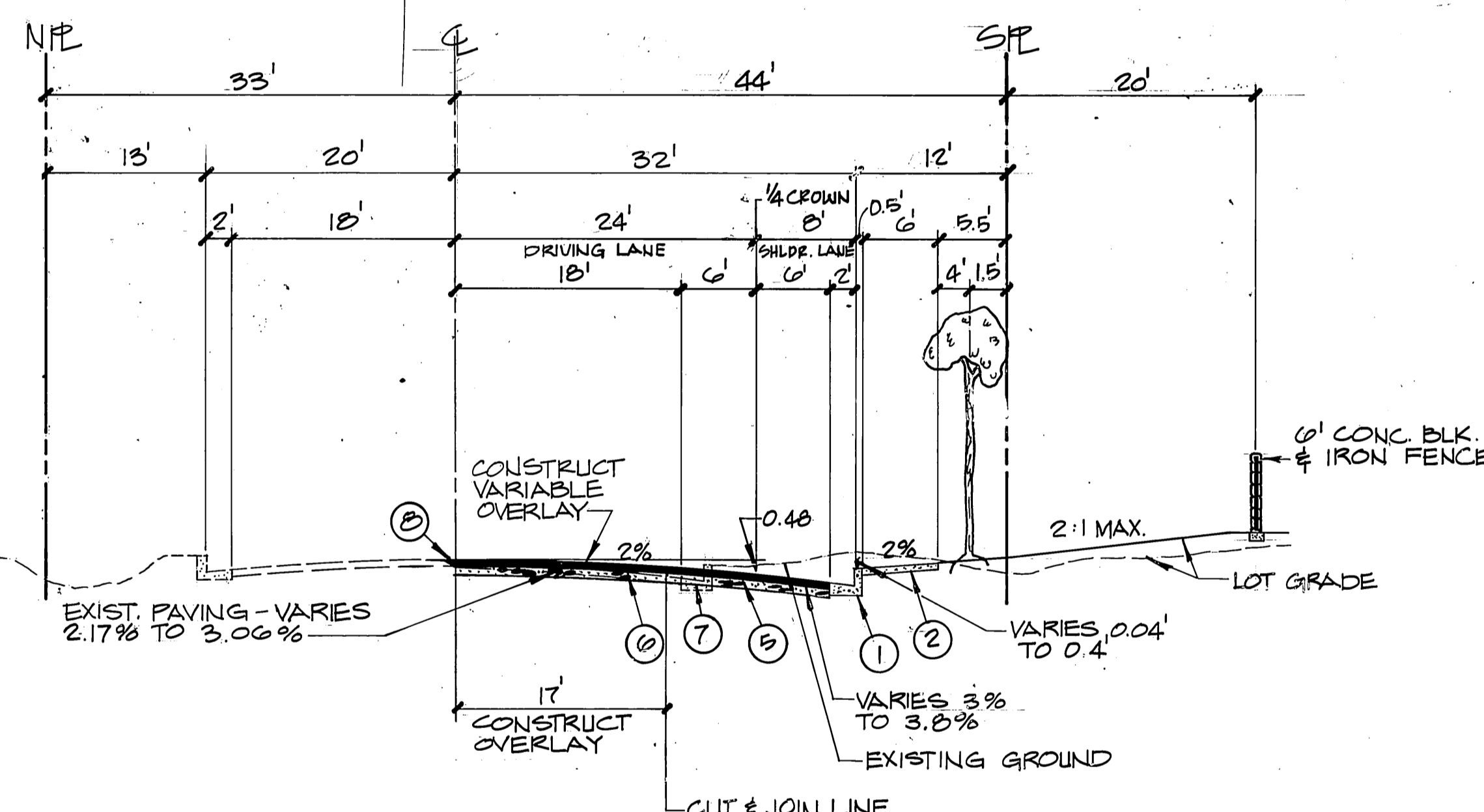
TYPICAL SECTION TYLER STREET SCALE: 1/8\"/>

TI-7  
CONSTRUCT 3" A.C. OVER 4" CRUSHED AGG. BASE (C.A.B.) PER S.R. 840, R=62



**BENCHMARK**

STD. DISK IN CONCRETE POST AT RIVERSIDE FREEWAY BRIDGE #56-419, 470 FT. S.W. OF C.L., TYLER ST. & 1.0 FT. N.E. OF N.W. CORNER, ABUTMENT # B-027-3 ELEV. TEG. 665 (1970)



TYPICAL SECTION INDIANA AVENUE SCALE: 1/8\"/>

TI-7  
CONSTRUCT 3" A.C. OVER 7" CRUSHED AGG. BASE (C.A.B.) PER S.R. # 292, R=50

**CONSTRUCTION NOTES**

- 1) CONSTRUCT PCC CURB & GUTTER PER STD. NO. 200, TYPE I (6" CF)
- 2) CONSTRUCT SIDEWALK PER STD. NO. 325
- 3) CONSTRUCT WHEELCHAIR RAMP PER STD. NO. 304
- 4) DELETED
- 5) CONSTRUCT 3" A.C. PAVEMENT OVER C.A.B. PER TYPICAL SECTION.
- 6) CONSTRUCT AN AC. OVERLAY TO MAKE A SMOOTH JOINT
- 7) REMOVE EXISTING CURB AND GUTTER
- 8) 6" FEATHER EACH SIDE AT CUT & JOIN
- 9) CONSTRUCT 18" RCP PER DETAIL SHOWN ON SHIT 4 OF 4.
- 10) PLANT STREET TREES TO THE SPECIFICATIONS OF THE PARK & RECREATION DEPARTMENT.
- 11) CONSTRUCT CONDUIT FOR STREET LIGHT, 1" RIGID PLASTIC (R.B.) WITH 2#8 COPPER 600 VOLT CABLES.
- 12) INSTALL CONDUIT FOR 1" RIGID PLASTIC (R.B.)
- 13) INSTALL STREET LIGHT.
- 14) INSTALL STREET LIGHT PULL BOX (10"x17"x12") PER ITEM P-1 OF U.G.S.-800, INSTALL PER U.G.S.-320.

**INDEX TO SHEETS**

SHT. NO.	PLAN OF
1	INDEX, DETAILS & NOTES
2	INDIANA AVENUE STA. 0+00.0' TO 8+00.0'
3	INDIANA AVENUE STA. 8+00.0' TO 15+29.03'
4	TYLER STREET STA. 2+98.01' TO 7+02.01'

**GENERAL NOTES, CONTINUED**

19. Developer to give city water division five (5) working days written notice prior to start of construction and to allow city ten (10) working days for completion of work. (787-7611).

**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, STD. DRAWING NO. 10, 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 & REVISING THE PLANS FOR APPROVAL BY THE CITY.
4. QUANTITIES SHOWN ARE FOR INFORMATION ONLY & THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
5. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, OR DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
6. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRVT. 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. CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION AS SHOWN.
9. 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.
10. 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 PERMITS/ CUT SHEETS.
11. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE DEVELOPER.
12. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-422-4133, TWO (2) WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR THE UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
13. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE, PARK AND RECREATION DEPARTMENT STANDARDS.
14. CONTACT THE PARK PROJECTS INSPECTOR, A MINIMUM OF 48 HOURS IN ADVANCE AT (714) 787-7223 TO SCHEDULE INSPECTIONS. INSPECTIONS SHALL BE REQUIRED: a) WHEN PLANT LOCATIONS HAVE BEEN SPOTTED IN THE FIELD PRIOR TO DIGGING PLANT PITS, b) WHILE DIGGING PLANT PITS & PLANTING/ RELOCATING TREES, c) AFTER PLANTING & ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED FOR START OF MAINTENANCE. d) AT END OF MAINTENANCE/FINAL ACCEPTANCE (CONTRACTOR/DEVELOPER WILL BE RELEASED FROM MAINTENANCE ONLY UPON RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES).
15. THE CONTRACTOR/DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
16. STREET TREES PLANTING SHALL BE AS FOLLOWS:
  - a) INDIANA AVE. - WASHINGTON ROBUSTA/MEXICAN FAN PALM - 4" BRN TRUNK MIN. SIZE - SPACED 45'± O.C. - 26 REQ'D.
  - b) TYLER ST. - MAGNOLIA GRANDIFLORA/SOUTHERN MAGNOLIA - 15 GAL. MIN. SIZE - SPACED 45'± O.C. - 3 REQ'D.
17. PARK AND RECREATION DEPARTMENT AND PUBLIC WORKS DEPARTMENT PERMITS ARE REQUIRED PRIOR TO COMMENCEMENT OF TREE RELOCATION AND/OR REMOVAL WORK. FOR ALL TREES WITHIN THE ULTIMATE PAVEMENT AREA, BACKFILL OF ALL HOLES IS TO BE INSPECTED BY THE CITY FOR PROPER COMPACTION.
18. ALL STREET TREES TO BE AUTOMATICALLY IRRIGATED

**GENERAL STREET LIGHT NOTES**

1. Street lighting system shall be installed by the developer in conformance with City of Riverside Public Utilities Department Street Lighting Specification No. 119 and applicable U.G.S. Standards.
2. All facilities installed by the developer shall be inspected and approved by the Department Construction Inspector (Phone 787-7429). Any changes shall be approved by the Department prior to execution. The developer shall be responsible for coordinating all phases of construction with the Department Construction Inspector and Department Construction Superintendent (Phone 787-7511).
3. Install a waterproof "in-line" fuse holder on the phase leg conductor(s) in the base of each street light standard. Fuse holder to be "Bussman Tron" #HEB, compatible with size and type of wire, with a "BUSSMAN" FNM 5 amp 250 volt fuse or approved equal.
4. All street light service points to be connected by Department and energized when cleared by Department Inspector.
5. Excavation for electrolier foundations, pullboxes and conduits must be done after installation of curbs and gutters, but before installation of sidewalks. Foundation locations shall be approved prior to excavation.
6. Mark installation date on photo controls and lamps as provided for by the manufacturers.
7. Acquire a street opening permit prior to excavation in street right-of-way.
8. Department Construction Inspector may require all property lines to be staked prior to excavation for street light facilities.

CITY OF RIVERSIDE WATER DIVISION  
APPROVED BY: David V. ...  
DATE: 6-6-86

FALCON CABLE T.V.  
APPROVED BY: Mark ...  
DATE: JUNE 24, 1986

UNDERGROUND SERVICE ALERT  
2 DAYS PRIOR TO DIGGING.  
CALL TOLL FREE 1-(800)-422-4133

CITY OF RIVERSIDE ELECTRICAL DEPT.  
APPROVED BY: ...  
DATE: 7/2/86

SO. CALIF. GAS COMPANY  
APPROVED BY: S. P. ...  
DATE: 6-24-86

PACIFIC BELL TELEPHONE  
APPROVED BY: ...  
DATE: 6-24-86

PLAN PREPARED UNDER DIRECTION OF:  
Ray A. ...  
RAY O. BAUGHMAN  
RCE 17956  
DATE: 3-13-86  
R. BAUGHMAN & ASSOCIATES, INC.  
20459 VALLEY BOULEVARD  
WALNUT, CALIF. 91799  
(818) 965-4394 (714) 594-0506

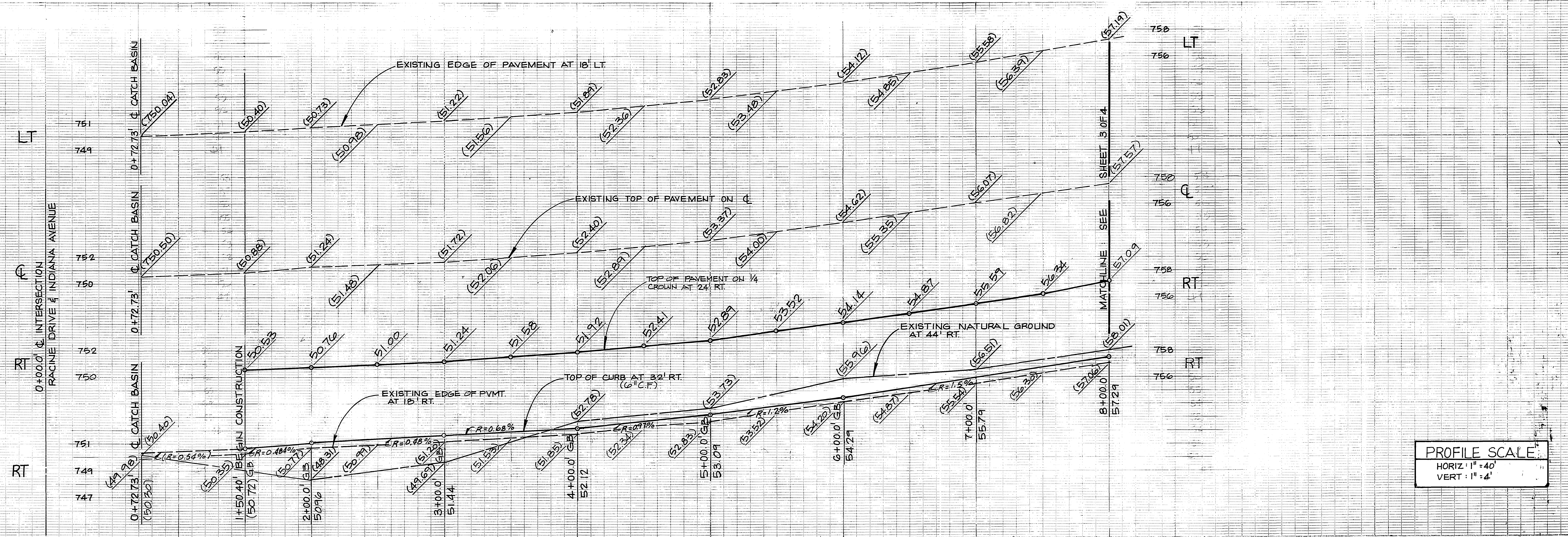
MARK REVISIONS APPR. DATE  
DESIGNED BY: MN DRAWN BY: ... CHECKED BY: ...

**CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT**  
APPROVED BY: ...  
DATE: 8-14-86

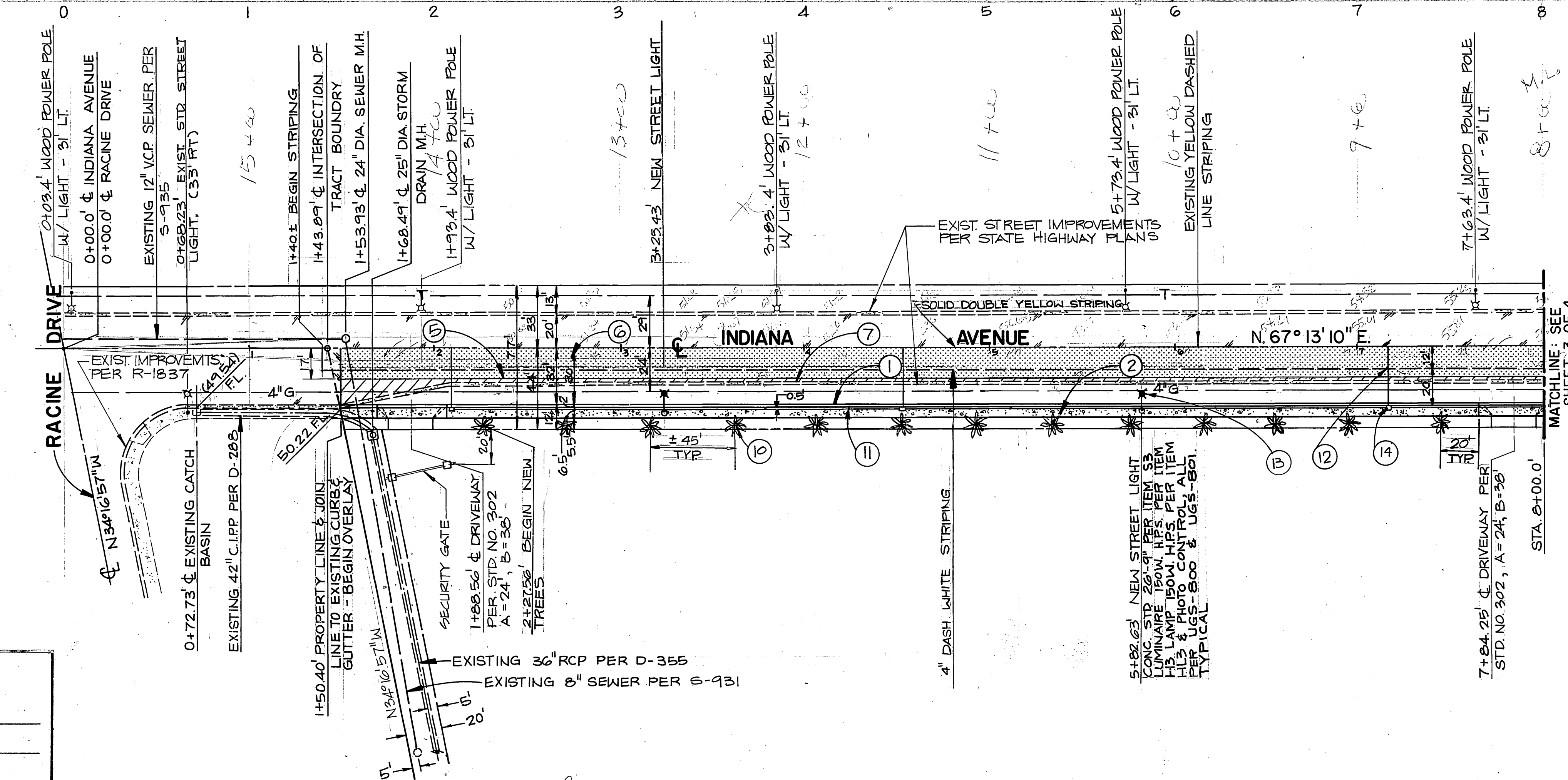
STREET IMPROVEMENTS  
INDIANA AVENUE  
STATION 1+50.40' TO 15+29.03'  
AND  
TYLER STREET  
STATION 4+50.01' TO 7+02.01'

ACCOUNT NO. R-2789  
SHEET 1 OF 4  
DATE: 8-14-86





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



- CONSTRUCTION NOTES**
- ① CONSTRUCT P.C. CURB & GUTTER PER STD. NO. 200, TYPE I (C.C.F.)
  - ② CONSTRUCT SIDEWALK PER STD. NO. 325.
  - ③ CONSTRUCT WHEELCHAIR RAMP PER STD. NO. 304 (DELETED)
  - ④ CONSTRUCT 3" A.C. PAVEMENT OVER C.A.B. PER TYP. SECTION.
  - ⑤ CONSTRUCT AN A.C. OVERLAY TO MAKE A SMOOTH JOINT.
  - ⑥ REMOVE EXISTING CURB & GUTTER.
  - ⑦ 0" FEATHER EACH SIDE AT CUT & JOIN.
  - ⑧ CONSTRUCT 18" R.C.P. PER DETAIL SHOWN ON SHT. 4 OF 4 PLANT STREET TREES TO THE SPECIFICATIONS OF THE PARKS & RECREATION DEPARTMENT.
  - ⑨ CONSTRUCT CONDUIT FOR STREET LIGHT, 1" RIGID PLASTIC (R.P.) WITH 2-#8 COPPER 600 VOLT.
  - ⑩ INSTALL CONDUIT FOR 1" RIGID PLASTIC (D.B.)
  - ⑪ INSTALL STREET LIGHT.
  - ⑫ INSTALL STREET LIGHT PULL BOX (10"x17"x12") PER ITEM P-1 OF U.G.S.-800, INSTALL PER U.G.S.-320.

**BENCHMARK:**  
 STD. DISK IN CONCRETE POST AT RIVERSIDE FREEWAY BRIDGE # 66-419, 47.0' S/W OF C, TYLER ST. & 1.0' N/E OF N/W CORNER, ABUTMENT # B-027-3 ELEV. 756.665 (1970)

21' 4" 2' 8" 10' LETE  
 (3x0)  
 (3x0)

CITY OF RIVERSIDE WATER DIVISION  
 APPROVED BY: *David V. Kline*  
 DATE: 8-6-86

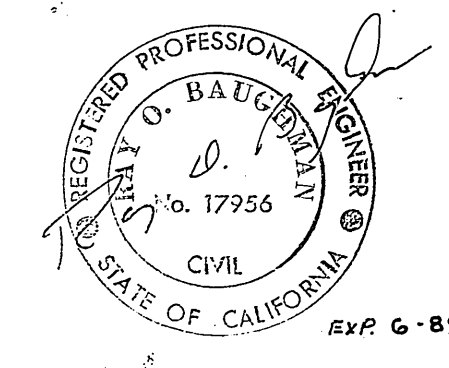
FALCON CABLE T.V.  
 APPROVED BY: *Mark Gable*  
 DATE: 6-24-86

UNDERGROUND SERVICE ALERT  
 2 DAYS PRIOR TO DIGGING, CALL TOLL FREE 1-(800)-422-4133

CITY OF RIVERSIDE ELECTRICAL DEPT.  
 APPROVED BY: *[Signature]*  
 DATE: 7-10-86

SO. CALIF. GAS COMPANY  
 APPROVED BY: *[Signature]*  
 DATE: 6-24-86

PACIFIC BELL TELEPHONE  
 APPROVED BY: *[Signature]*  
 DATE: 6-24-86



PLAN PREPARED UNDER DIRECTION OF:  
*Ray G. Baughman*  
 RAY G. BAUGHMAN DATE: 3-13-86  
 RCE 17956  
 R. BAUGHMAN & ASSOCIATES, INC.  
 20459 VALLEY BOULEVARD  
 WALNUT, CALIF. 91789  
 (818) 965-4394 (714) 594-0506

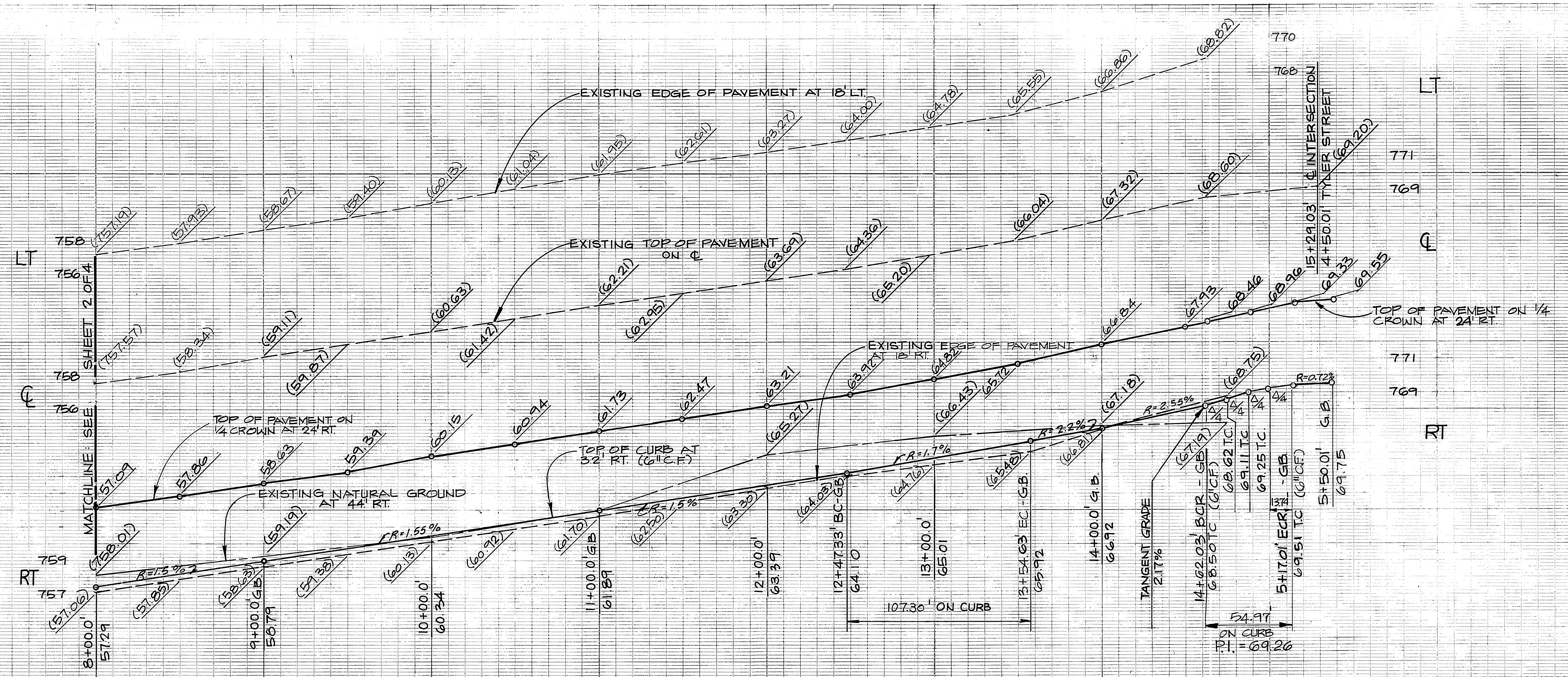
MARK REVISIONS APPR. DATE  
 DESIGNED BY: MN DRAWN BY: SB CHECKED BY: ROB

**CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT**  
 APPROVED BY: *[Signature]* DATE: 8-14-86  
 PRINCIPAL ENGINEER: *[Signature]* DATE: 8-11-86  
 CHIEF P.W. ENGINEER: *[Signature]* DATE: 8/13/86

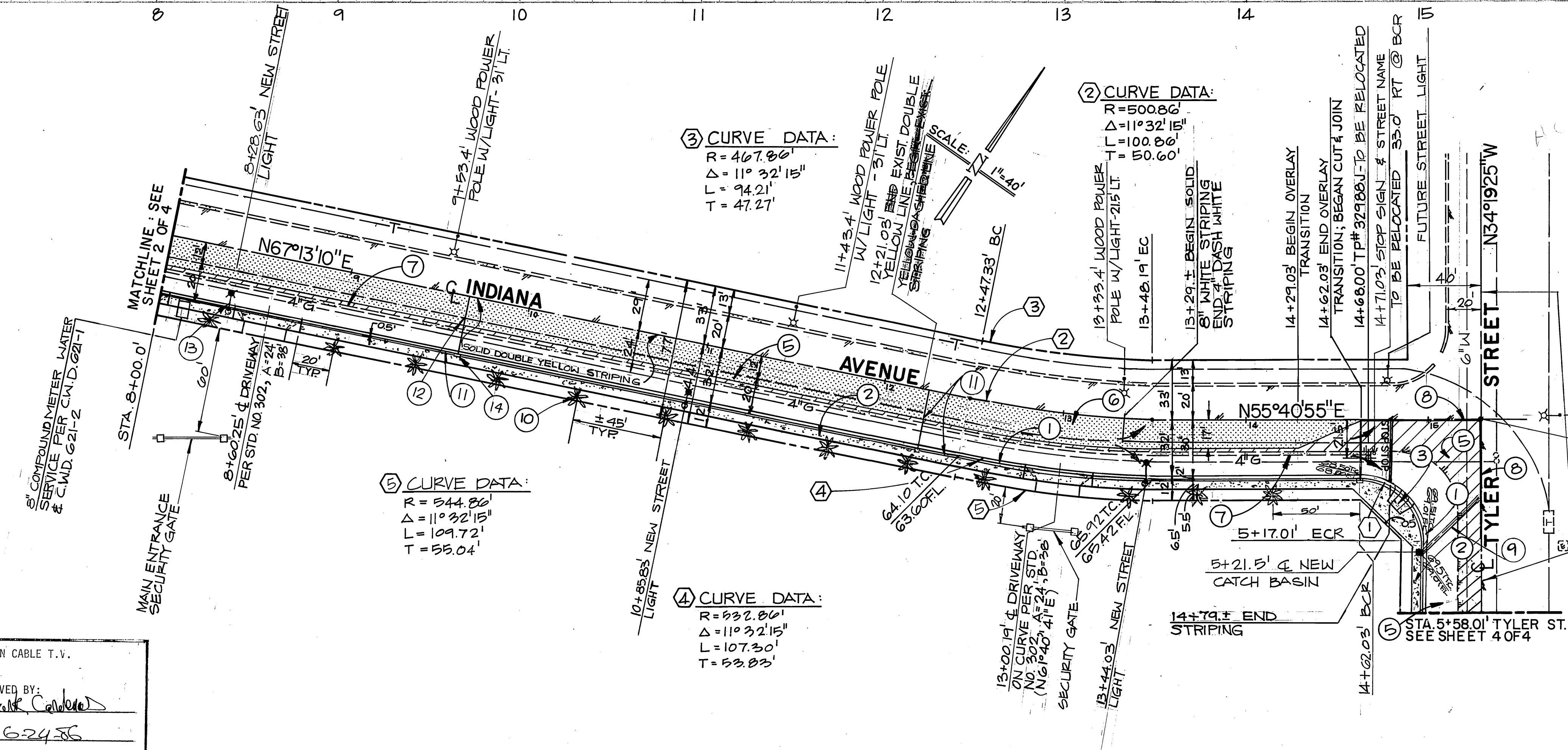
PLAN & PROFILE  
 SOUTH SIDE INDIANA AVENUE C-17-845  
 STREET IMPROVEMENTS STATION 0+00.0' TO 8+00.0'  
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

ACCOUNT NO. R-2789  
 SHEET 2 OF 4





**PROFILE SCALE:**  
 HORIZ: 1" = 40'  
 VERT: 1" = 4'



- CONSTRUCTION NOTES**
- 1 CONSTRUCT P.C.C. CURB & GUTTER PER STD. NO. 200, TYPE I (6" C.F.)
  - 2 CONSTRUCT SIDEWALK PER STD. NO. 325
  - 3 CONSTRUCT WHEELCHAIR RAMP PER STD. NO. 304.
  - 4 (DELETED)
  - 5 CONSTRUCT 3" A.C. PAVEMENT OVER C.A.B. PER TYPICAL SECTION.
  - 6 CONSTRUCT AN "AC" OVERLAY TO MAKE A SMOOTH JOINT.
  - 7 REMOVE EXISTING CURB & GUTTER.
  - 8 6" FEATHER EACH SIDE AT CUT & JOIN.
  - 9 CONSTRUCT 18" R.C.P. PER DETAIL SHOWN ON SHT 4 OF 4.
  - 10 PLANT STREET TREES TO THE SPECIFICATIONS OF THE PARKS & RECREATION DEPARTMENT.
  - 11 CONSTRUCT CONDUIT FOR STREET LIGHT, 1" RIGID PLASTIC (R.B.) WITH 2-#8 COPPER 600 VOLT CABLES.
  - 12 INSTALL CONDUIT FOR 1" RIGID PLASTIC (R.B.).
  - 13 INSTALL STREET LIGHT.
  - 14 INSTALL STREET LIGHT FULL BOX (10"x17"x12") PER ITEM P-1 OF U.G.S.-800, INSTALL PER U.G.S.-320.

**BENCHMARK:**  
 STD. DISK IN CONCRETE POST AT RIVERSIDE FREEWAY BRIDGE #50-419, 47.0' S/W OF C, TYLER ST. & 1.0' N/E OF N/W CORNER, ABUTMENT #B-027-3 ELEV. 750.665 (1970)

CITY OF RIVERSIDE WATER DIVISION  
 APPROVED BY: *Edward V. Garcia*  
 DATE: 8-6-86

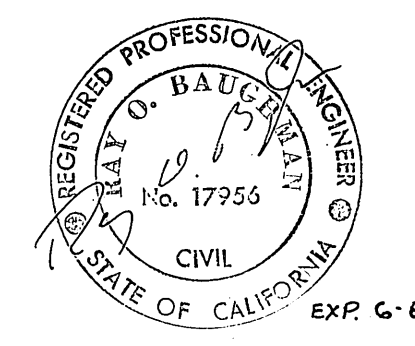
FALCON CABLE T.V.  
 APPROVED BY: *Mark Colwell*  
 DATE: 6-24-86

UNDERGROUND SERVICE ALERT  
 2 DAYS PRIOR TO DIGGING, CALL TOLL FREE 1-(800)-422-4133

CITY OF RIVERSIDE ELECTRICAL DEPT.  
 APPROVED BY: *[Signature]*  
 DATE: 7/25/86

SO. CALIF. GAS COMPANY  
 APPROVED BY: *[Signature]*  
 DATE: 6-24-86

PACIFIC BELL TELEPHONE  
 APPROVED BY: *[Signature]*  
 DATE: 6-27-86



PLAN PREPARED UNDER DIRECTION OF:  
*Ray B. Baughman* 3-18-86  
 RAY O. BAUGHMAN DATE  
 RCE 17956

R. BAUGHMAN & ASSOCIATES, INC.  
 20459 VALLEY BOULEVARD  
 WALNUT, CALIF. 91789  
 (818) 965-4394 (714) 594-0506

MARK	REVISIONS	APPR. DATE

DESIGNED BY: MN DRAWN BY: SB CHECKED BY: ROB

**CITY OF RIVERSIDE**  
**PUBLIC WORKS DEPARTMENT**

APPROVED BY: *[Signature]* DATE: 8-14-86  
 PRINCIPAL ENGINEER  
 MARK DEPARTMENT: 25-36 185  
 TRAFFIC DIVISION: 8-11-86  
 CHIEF P. W. ENGINEER: [Signature]

PLAN & PROFILE  
 SOUTH SIDE  
 INDIANA AVENUE C-17-845  
 STREET IMPROVEMENTS  
 STATION 8+00.0' TO 15+29.03'

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

ACCOUNT NO.  
 R-2789  
 SHEET 3 OF 4



NOTE:  
IN EVENT, 6" WATER LINE IS INTERFERING WITH 18" R.C.P. CONNECTOR, LOWER WATER LINE TO CLEAR CONNECTOR BY 6" MIN.

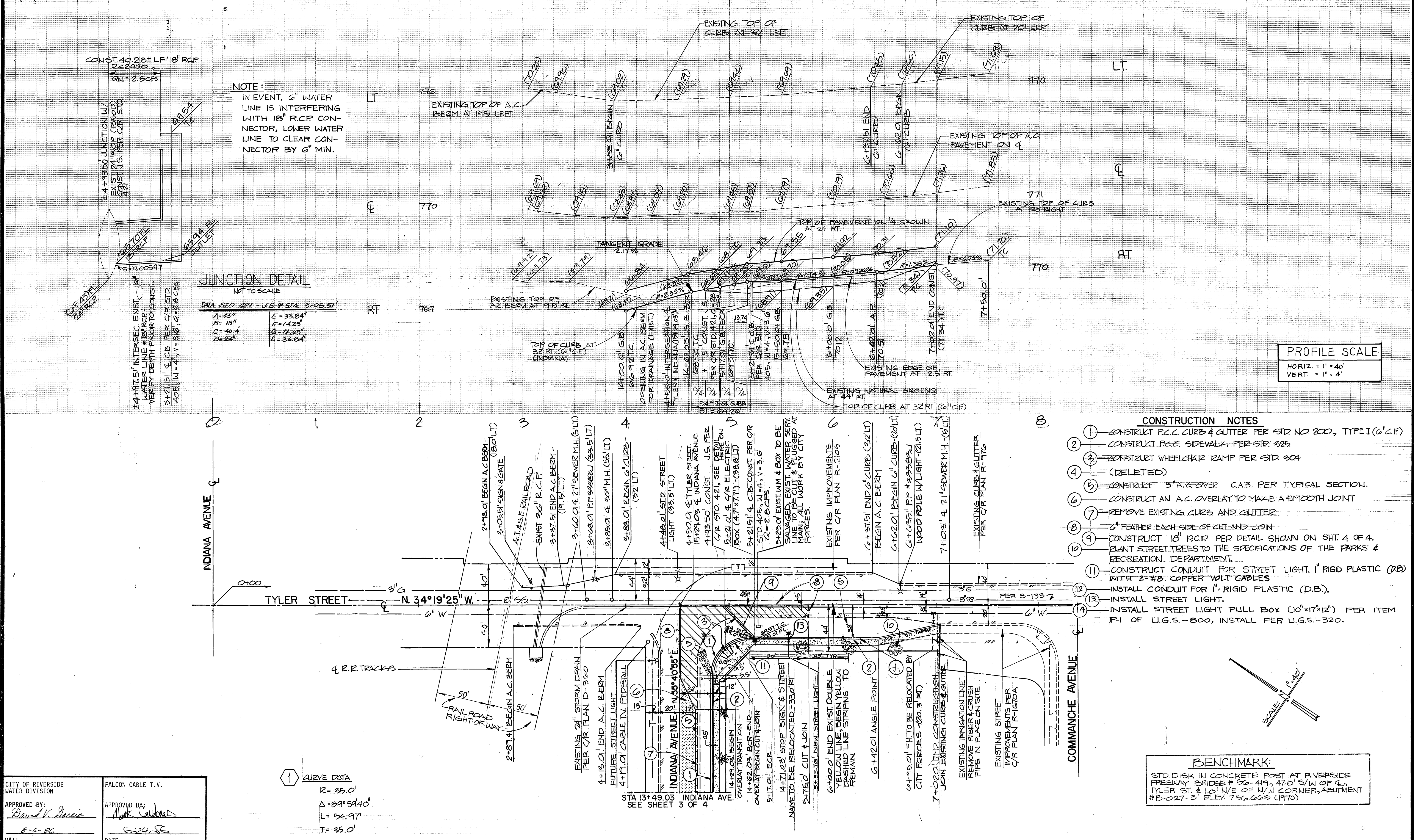
**JUNCTION DETAIL**  
NOT TO SCALE

DATA STD. 421 - J.S. @ STA. 5+05.51'  
 A=45° E=33.84'  
 B=18" F=14.25'  
 C=40.4" G=11.25'  
 D=24" L=36.84'

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

- CONSTRUCTION NOTES**
1. CONSTRUCT P.C.C. CURB & GUTTER PER STD NO 200, TYPE I (6" C.F.)
  2. CONSTRUCT P.C.C. SIDEWALKS PER STD. 325
  3. CONSTRUCT WHEELCHAIR RAMP PER STD 304
  4. (DELETED)
  5. CONSTRUCT 3" A.C. OVER C.A.B. PER TYPICAL SECTION.
  6. CONSTRUCT AN A.C. OVERLAY TO MAKE A SMOOTH JOINT
  7. REMOVE EXISTING CURB AND GUTTER
  8. 6" FEATHER EACH SIDE OF CUT AND JOIN
  9. CONSTRUCT 18" R.C.P. PER DETAIL SHOWN ON SHT. 4 OF 4. PLANT STREET TREES TO THE SPECIFICATIONS OF THE PARKS & RECREATION DEPARTMENT.
  10. CONSTRUCT CONDUIT FOR STREET LIGHT, 1" RIGID PLASTIC (R.B.) WITH 2-#8 COPPER VOLT CABLES
  11. INSTALL CONDUIT FOR 1" RIGID PLASTIC (D.B.).
  12. INSTALL STREET LIGHT.
  13. INSTALL STREET LIGHT PULL BOX (10" x 17" x 12") PER ITEM P-1 OF U.G.S.-800, INSTALL PER U.G.S.-320.

**BENCHMARK:**  
 STD. DISK IN CONCRETE POST AT RIVERSIDE  
 FREEWAY BRIDGE # 56-419, 47.0' S/W OF C,  
 TYLER ST. & 1.0' N/E OF N/W CORNER, ABUTMENT  
 # B-027-3' ELEV. 756.665 (1970)



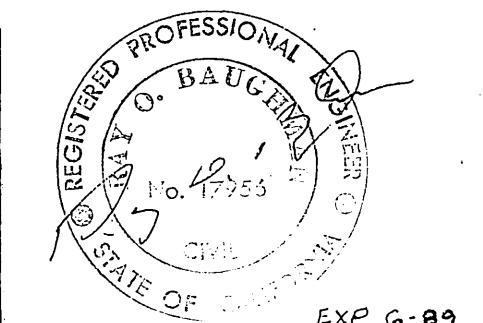
**1 CURVE DATA**  
 R=33.0'  
 Δ=89°54'40"  
 L=54.97'  
 T=35.0'

CITY OF RIVERSIDE  
 WATER DIVISION  
 APPROVED BY: *David V. Garcia*  
 DATE: 8-6-86

FALCON CABLE T.V.  
 APPROVED BY: *Mark Caldas*  
 DATE: 6-24-86

SO. CALIF. GAS COMPANY  
 APPROVED BY: *B.P. Parker*  
 DATE: 6-24-86

PACIFIC BELL TELEPHONE  
 APPROVED BY: *L.H. Walker*  
 DATE: 6-24-86



PLAN PREPARED UNDER DIRECTION OF:  
*R. Baughman*  
 RAY O. BAUGHMAN  
 RCE 17956  
 DATE: 3-13-86

R. BAUGHMAN & ASSOCIATES, INC.  
 20459 VALLEY BOULEVARD  
 WALNUT, CALIF. 91789  
 (818) 965-4394 (714) 594-0506

MARK	REVISIONS	APPR.	DATE

**CITY OF RIVERSIDE**  
**PUBLIC WORKS DEPARTMENT**

APPROVED BY: *William D. Gardner*  
 PUBLIC WORKS DIRECTOR  
 DATE: 8-14-86

**PLAN & PROFILE**  
 WEST SIDE  
 TYLER STREET C-17-845  
 STREET IMPROVEMENTS  
 STATION 2+98.01' TO 7+02.01'

ACCOUNT NO. **R-2789**  
 SHEET **4** OF **4**

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