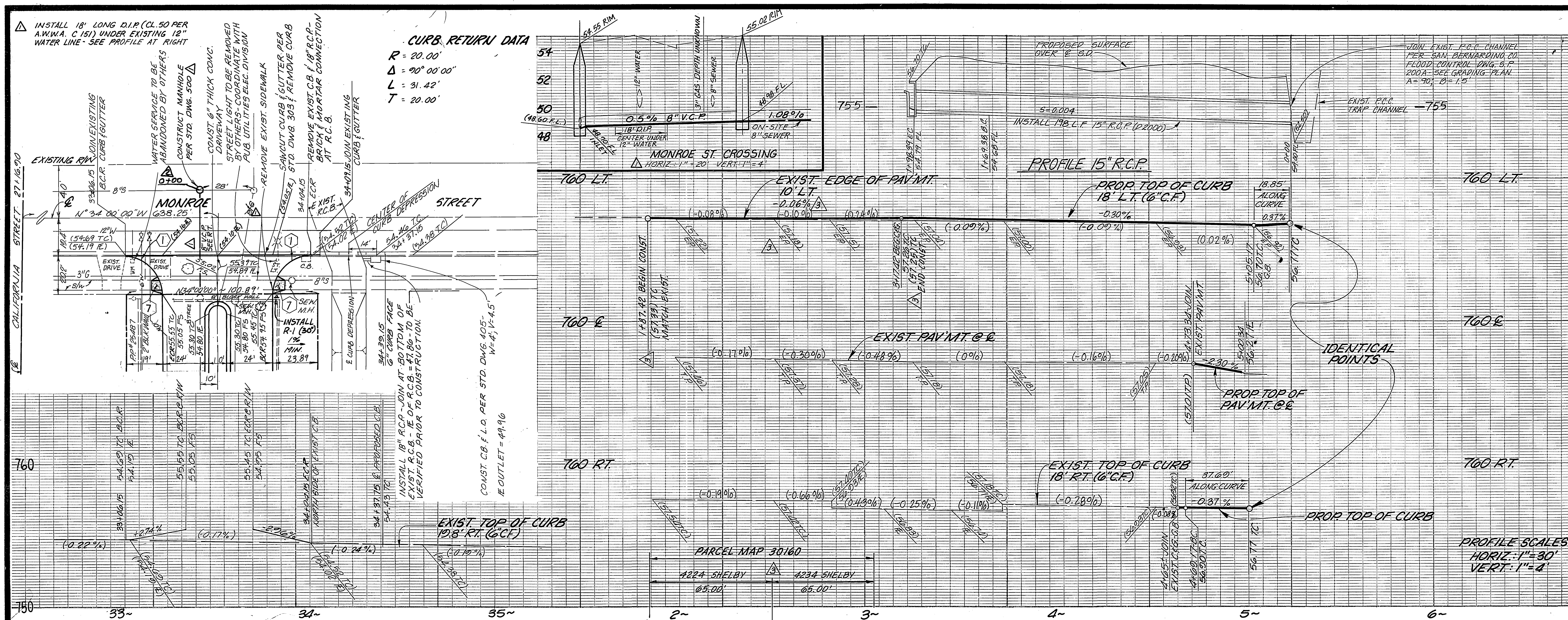


GENERAL NOTES FOR STREET TREE PLANTING AND RELOCATION_

1. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS AND CITY OF RIVERSIDE STREET TREE POLICIES.
2. WHEN CALLING FOR INSPECTIONS CONTACT THE STREET TREE INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT (714) 351-6126 TO SCHEDULE AN INSPECTION. A FIELD NOTICE WILL BE ISSUED AS WRITTEN APPROVAL FOR EACH STAGE OF INSPECTION. A VERBAL APPROVAL WILL NOT BE ACCEPTABLE. INSPECTIONS ARE REQUIRED:
   A. AFTER COMPLETION OF FINAL GRADING OF THE LOTS AND WHEN ALL UTILITY SERVICES AND SEWER LATERAL HAVE BEEN MARKED, BUT PRIOR TO DIGGING PLANT PITS, ALL FINAL STREET TREE LOCATIONS ARE TO BE SPOTTED IN THE FIELD BY THE STREET TRE INSPECTOR;
   B. WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES;
   C. AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED, FOR START OF MAINTENANCE;
   D. AT END OF THE MAINTENANCE PERIOD, THE CONTRACTOR/DEVELOPER SHALL CALL THE STREET TREE INSPECTOR AT (714) 351-6126 FOR A FINAL ACCEPTANCE INSPECTION IN ORDER TO E RELEASED FROM MAINTENANCE. DEVELOPERS BONDS WILL NOT BE RELEASED UNTIL AFTER RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE TREES PASS FINAL INSPECTION AND THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES;
3. ALL STREET TREES ARE TO BE PLANTED PRIOR TO OCCUPANCY.
4. DEVELOPER SHALL BE RESPONSIBLE TO ACCEPTABLY MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
5. STREET TREE PLANTING SHALL BE AS FOLLOWS:

	STREET NAME	BOTANICAL NAME/COMMON NAME	MIN. SIZE	APPROX. SPACING	No. REQUIRED
			15 GAL.	45'	3
A.	SHELBY DRIVE	LAGERSTROEMIA INDICA/CRAPE MYRTLE			
B.	MONROE	NO STREET TREES REQUIRED			

6. BOTH A STREET TREE RELOCATION/REMOVAL PERMIT AS ISSUED BY THE PARK AND RECREATION DEPARTMENT AND A STREET OPENING PERMIT AS ISSUED BY THE PUBLIC WORKS DEPARTMENT ARE REQUIRED PRIOR TO COMMENCEMENT OF TREE RELOCATION AND/OR REMOVAL WORK. FOR ALL EXISTING TREES WITHIN WHAT WILL ULTIMATELY BY THE PUBLIC RIGHT-OF-WAY PAVEMENT AREA, BACKFILL OF ALL HOLES MUST BE INSPECTED BY THE PUBLIC WORKS INSPECTOR FOR PROPER COMPACTION.
7. ALL STREET TREES MUST BE AUTOMATICALLY IRRIGATED, EXCEPT WHERE ADJACENT TO SINGLE FAMILY OR DUPLEX RESIDENTIAL USES.

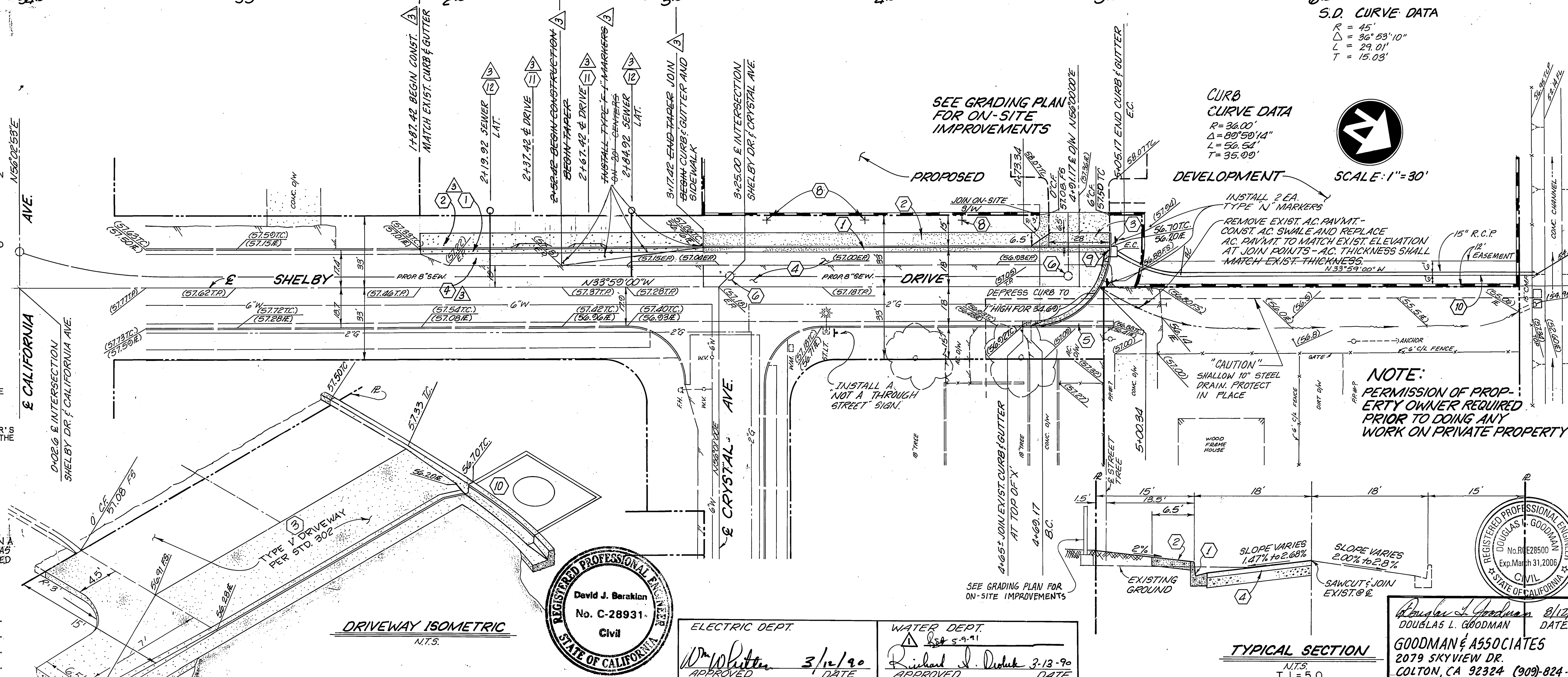
*NOTE: IN THE INTEREST OF PUBLIC SAFETY AND MAINTENANCE THE STREET TREE INSPECTOR SHALL HAVE THE AUTHORITY TO REVISE THE STREET TREE QUANTITIES AND LOCATIONS SHOWN ON APPROVED PLANS BASED UPON FIELD CONDITIONS FOUND AT THE TIME OF INSTALLATION OF THE TREES.

GENERAL NOTES

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, STANDARD DRAWING NO. 10 AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
2. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HERON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
3. QUANTITIES SHOWN ON THESE PLANS ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
4. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
5. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
6. SAWCUT 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.
7. ALL OVERHANGING TREE LIMBS THAT ARE LESS THAN 14' ABOVE THE STREET GRADE SHALL TRIMED BACK.
8. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-422-4133, 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 USA.
9. THE CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
10. IN ORDER TO COORDINATE THE CITY'S PORTION OF THE WORK, THE DEVELOPER AND/OR CONTRACTOR SHALL GIVE THE CITY 60 DAYS NOTICE IN ORDER THAT THE DEVELOPER'S AND THE CITY'S WORK MAY BE INSTALLED CONCURENTLY. THE DEVELOPER SHALL PREPARE AND COMPACT ROUGH SUBGRADE (0.1') AND IS RESPONSIBLE FOR THE CONDITION OF THE SUBGRADE UNTIL ACCEPTED BY THE CITY AND UNTIL THE CITY'S CONTRACTOR STARTS WORKING. THE DEVELOPER IS ALSO RESPONSIBLE FOR BARRICADING DURING THIS TIME.
11. THE DEVELOPER AND/OR CONTRACTOR SHALL CONTACT THE PUBLIC WORKS DEPARTMENT 30 DAYS PRIOR TO BEGINNING CONSTRUCTION TO NEGOTIATE THE COST OF THE CITY'S PORTION OF WORK.
12. (3) WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.

ESTIMATED MATERIAL QUANTITIES

1. TYPE I CURB AND GUTTER PER STD. DWG. 200, 6" C.F. .... 307 L.F.
2. CURB SIDEWALK PER STD. DWG 325 .... 984 S.F.
3. TYPE V DRIVEWAY PER WITH 7'WING 302 .... 427 S.F.
4. 3" A.C. OVER COMPACTED NATIVE .... 3,669 S.F.
5. REMOVE EXISTING CURB AND GUTTER .... 42 L.F.
6. REMOVE AND REPLACE A.C. PAVEMENT BEHIND CURB AND GUTTER .... 560 S.F.
7. TYPE F-1 MARKERS .... 4 EA.
8. WHEELCHAIR RAMP PER STD. DWG. 304 .... 2 EA.
9. CATCH BASIN & LOCAL DEPRESSION PER STD. DWG. 405 .... 2 EA.
10. STREET SIGNS .... 3 EA.
11. 15" R.C.P. (D 2000) .... 198 L.F.



CONSTRUCTION NOTES

1. CONSTRUCT TYPE I CURB AND GUTTER PER STD. DRAWING NO. 200, 6" CURB FACE.
2. CONSTRUCT CURB SIDEWALK PER STD. DRAWING NO. 325.
3. CONSTRUCT TYPE V DRIVE APPROACH PER STD. DRAWING NO. 302; A = 28' X = 7'
4. REMOVE EXISTING AC & REPLACE WITH 3" A.C. OVER COMPACTED NATIVE PER SR # 1411, R=82.
5. REMOVE EXISTING CURB AND GUTTER.
6. ADJUST TO GRADE
7. CONSTRUCT WHEELCHAIR RAMP PER STD. DWG. 304.
8. PLANT STREET TREES TO THE SPECIFICATIONS OF THE PARK & RECREATION DEPARTMENT
9. CONSTRUCT CATCH BASIN PER STD. DRAWING NO. 405- W= 4'; V= 1.91'
10. INSTALL 15" R.C.P. - D 2000 (NOTE: NO CONSTRUCTION EQUIPMENT TO DRIVE OVER PIPE).
11. (3) CONST. TYPE CURB-I APPROACH PER STD. DRAWING NO. 302, A=12', B=20'.
12. (3) CONST. 4" SEWER LAT. PER STD. DWG. 562 A

VICINITY MAP
N.T.S.

REGISTERED PROFESSIONAL ENGINEER — DOUGLAS L. GOODMAN — No. RCE28500 — Exp. March 31, 2006 — CIVIL — STATE OF CALIFORNIA

Douglas L. Goodman 8/12/02
DOUGLAS L. GOODMAN DATE
GOODMAN & ASSOCIATES (3)
2079 SKYVIEW DR.
COLTON, CA 92324 (909)-824-2775

REGISTERED PROFESSIONAL ENGINEER — David J. Barakian — No. C-28931 — Civil — STATE OF CALIFORNIA

ELECTRIC DEPT.		WATER DEPT.	
Wm Whitten	3/12/90	(1) Bsd 5-9-91 / Richard L. Dudek	3-13-90
APPROVED	DATE	APPROVED	DATE

REFERENCE PLANS
SHELBY DR. #R-597
SHELBY DR. #2-266
MONROE ST. #R-93

C G ENGINEERING
Planning and Engineering
2627 SO. WATERMAN AVE., SUITE E, SAN BERNARDINO, CA 92408
(714) 824-2420
EXP. 3/31/91
David Barakian 11-27-89
DAVID J. BARAKIAN · R.C.E. 28931 DATE

BENCH MARK:
DESIGNATION: G4-B
DESCRIPTION: BRASS DISK IN WELL - ℄ MONROE ST. - 10' N'WLY OF ℄ CALIFORNIA AVE.
ELEVATION: 754.93

MARK	REVISIONS	APPR.	DATE
1	REVISED SEWER LOCATION AND ADD PROFILE CROSSING MONROE ST.	WW	5/9/91
2	Record Revision	WW	12/7/92
3	Add Improvements for 4224 & 34 Shelby	RVZ	9-3-02

DESIGNED BY D.D.B. DRAWN BY J.T. CHECKED BY D.J.B.

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	4/4/90	LLC
PARK DEPARTMENT	3-12-90	
TRAFFIC DIVISION	4-2-90	
P. W. ENGINEER	4/9/90	WW

APPROVED BY Barry Beck
PUBLIC WORKS DIRECTOR
DATE 4/17/90

OFF-SITE STREET IMPROVEMENT PLAN
SHELBY DRIVE
FROM CRYSTAL AVE. TO 175' NORTH
ZONING CASE NO. C-27-856

HORIZ. SCALE: 1" = 30' VERT. SCALE: 1" = 4'

ACCOUNT NO. R-3123
SHEET 1 OF 1

PC 2991-S

INDEXED 5-9-90 #1 1-19-105