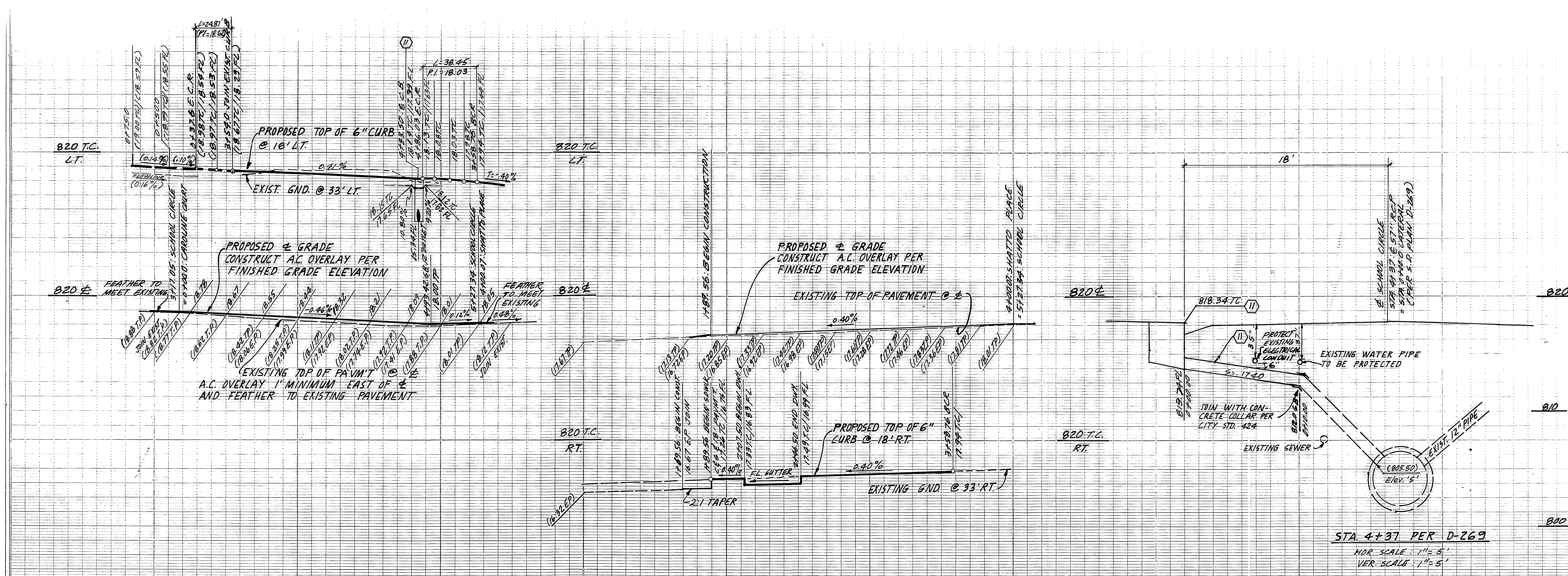
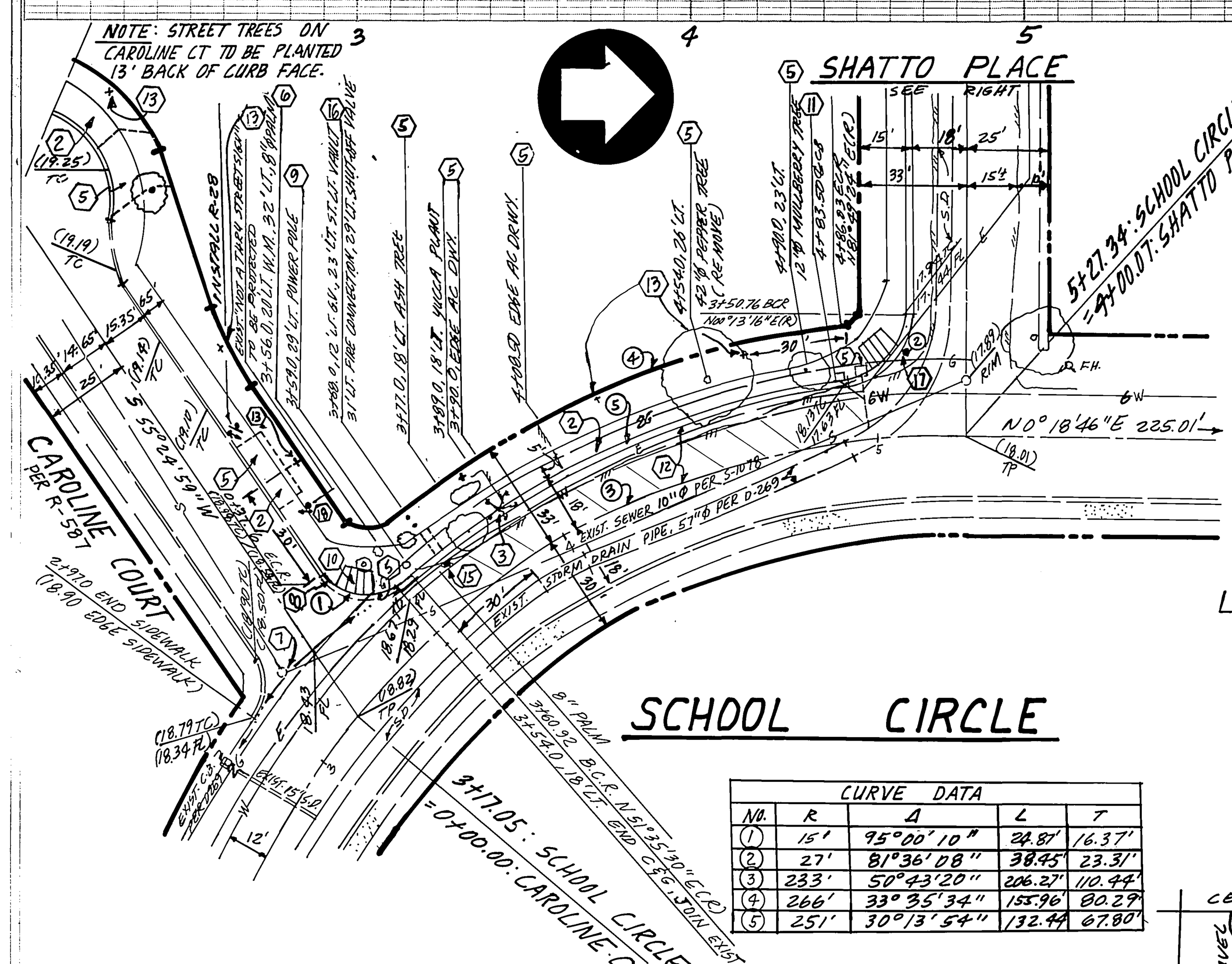
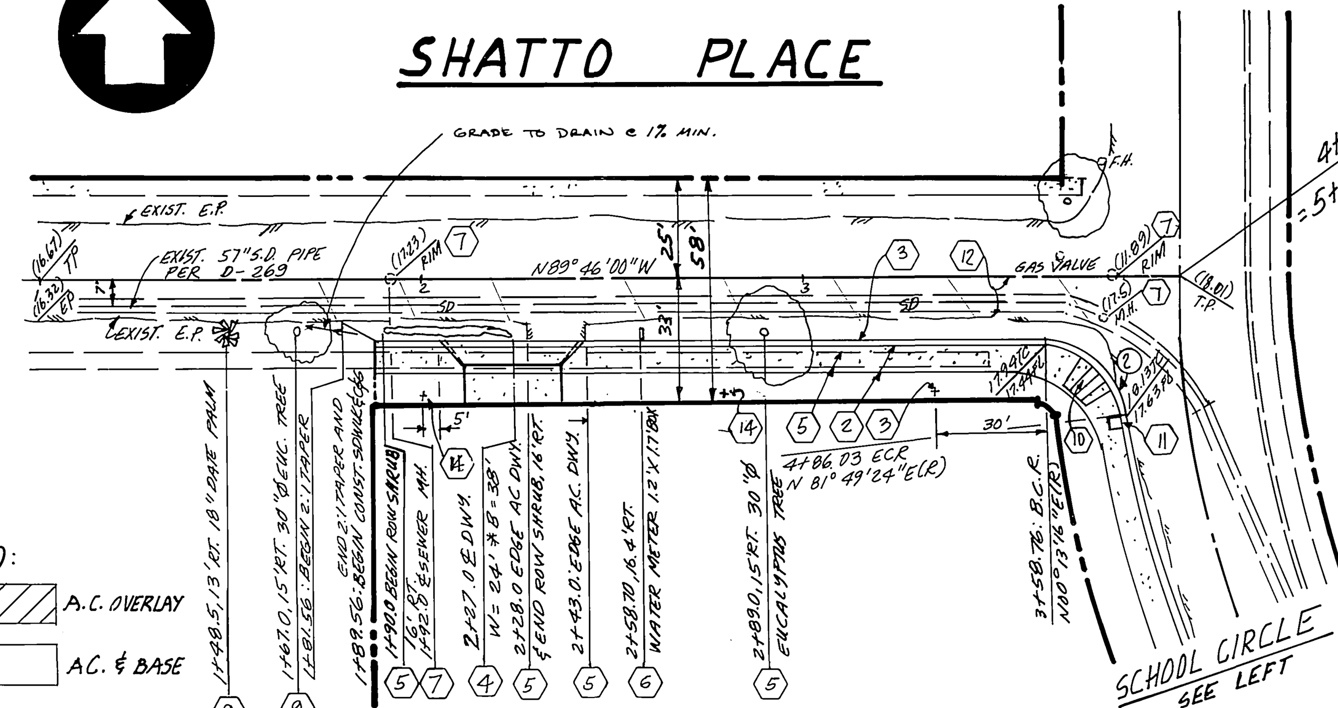


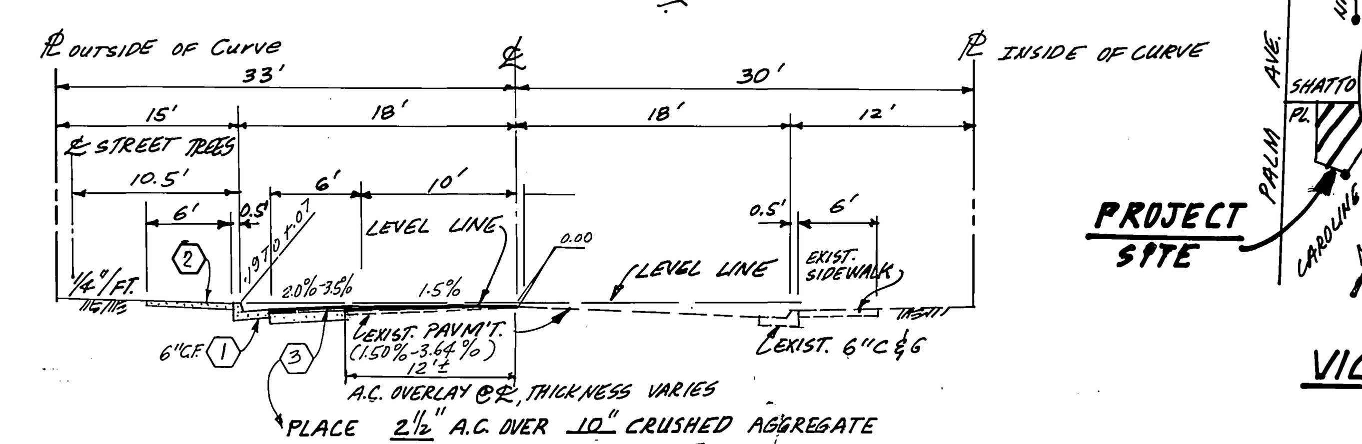


LEGEND:

- A.C. OVERLAY
- A.C. & BASE

NO.	R	Δ	L	T
1	15'	95°00'10"	24.87'	16.37'
2	27'	81°36'08"	38.45'	23.31'
3	233'	50°43'20"	206.27'	110.44'
4	266'	33°35'34"	155.96'	80.29'
5	251'	30°13'54"	132.44'	67.80'



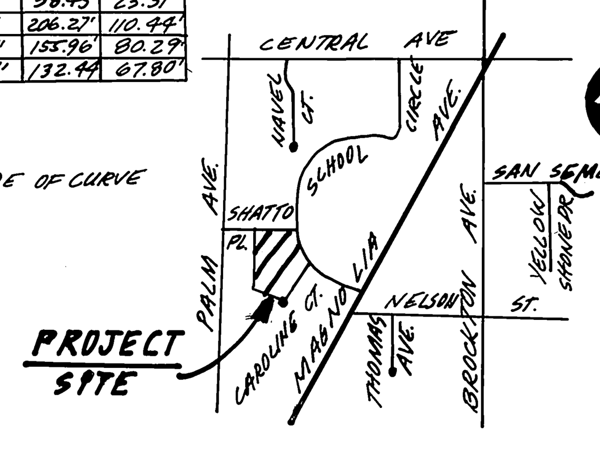


PLACE 2½" A.C. OVER 10" CRUSHED AGGREGATE BASE PER S.R. # 1275

T.I. = 5.0 R = 9

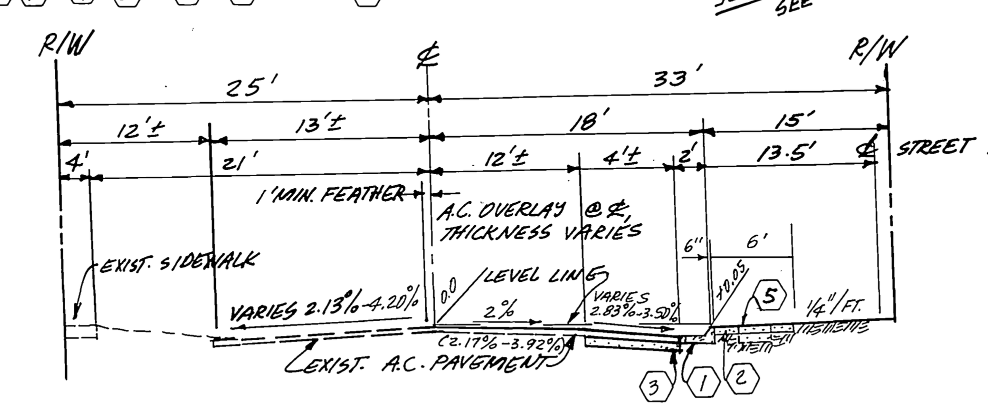
TYPICAL SECTION SCHOOL CIRCLE

N.T.S.



VICINITY MAP

N.T.S



(3) PLACE 2½" A.C. OVER 10" CRUSHED AGGREGATE BASE PER S.R. # 1275

T.I. = 5.0 R = 9

TYPICAL SECTION SHATTO PLACE

N.T.S.

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, STANDARD DRAWING NO. 10 AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION CURRENT EDITION.
3. 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.
4. CONSTRUCT DRIVEWAY APPROACHES PER STD. DWG. 302. EXACT SIZE AND LOCATION AS SHOWN.
5. CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 25' INTERVALS.
6. SEE "STREET LIGHTING PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
7. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
8. A PUBLIC WORKS DEPARTMENT PERMIT IS 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.
9. CONTACT THE PARK AND RECREATION DEPARTMENT, TREE DIVISION, AT 787-7598, 24 HOURS PRIOR TO RELOCATION OF TREES.
10. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
11. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
12. ANY TRAFFIC CONTROL STRIPING OBLITERATED DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
13. FINAL STRIPING FOR TRAFFIC CONTROL TO BE THE RESPONSIBILITY OF THE DEVELOPER.
14. 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 AS A RESULT OF ERRORS OR OMISSIONS, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
15. 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 U.S.A.
16. THE PRIVATE ENGINEER PREPARING THESE PLANS SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
17. THE CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.

CONSTRUCTION NOTES:

1. CONSTRUCT CURB AND GUTTER PER CITY OF RIVERSIDE STD. DWG. NO. 200 (TYPE 1) C.F. AS SHOWN IN TYPICAL SECTION.
2. CONSTRUCT SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO. 325 TYPE AS SHOWN PER TYPICAL SECTION.
3. CONSTRUCT PAVING SECTION PER TYPICAL SECTION SHOWN.
4. CONSTRUCT DRIVEWAY APPROACH PER CITY OF RIVERSIDE STD. DWG. NO. 302 A = 24', B = 38' STD. TWO WAY COMMERCIAL.
5. REMOVE EXISTING DRIVEWAY, SHRUBS, CATCH BASIN, SIDEWALK, TREE, RETURN, PIPE, ETC.
6. EXISTING WATER SERVICE TO BE CUT AND PLUGGED AT MAIN. EXISTING WATER METER AND BOX TO BE SALVAGED; ALL WORK BY CITY FORCES.
7. ADJUST TOP OF MANHOLE TO GRADE.
8. EXISTING CURB RETURN TO REMAIN AND PROTECTED.
9. EXISTING POWER POLE AND TREES TO REMAIN AND PROTECTED.
10. CONSTRUCT WHEELCHAIR RAMP PER CITY OF RIVERSIDE STD. DWG. NO. 304
11. CONSTRUCT CATCH BASIN PER CITY OF RIVERSIDE STD. NO. 405, W=4' V=4.0' AND 10.0 LF OF 12" RCP (2000-D).
12. A.C. OVERLAY AND FEATHER TO EXISTING AS INDICATED.
13. STREET TREE PLANTING TO THE SPECIFICATIONS OF THE PARK AND RECREATION DEPARTMENT.
14. EXISTING TREE TO BE PROTECTED IN PLACE
15. EXISTING WATER VALVE (BOX TO BE ADJUSTED TO GRADE; BY CITY FORCES)
16. EXISTING GATE VALVE BOX AND EXISTING 4'X8' WATER VAULT (TO BE ADJUSTED TO GRADE; BY CITY FORCES)
17. EXISTING STOP SIGN AND STREET NAME SIGN ON 3" Ø POST TO BE RELOCATED.
18. EXISTING "NOT A THRU STREET SIGN" TO REMAIN AND PROTECTED.

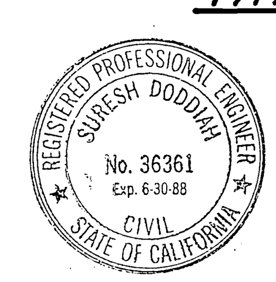
GENERAL NOTES FOR PLAN CHECK

1. All related work shall conform to the City of Riverside, Park and Recreation Department Standards.
2. Contact the STREET TREE Inspector a minimum of 48 hours in advance at 351-6126 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 and planting/relocating trees, c) after planting and all other indicated or specified work has been completed for start of maintenance, and d) at end of maintenance/final acceptance (contractor/developer will be released from maintenance only upon receipt of written notification from the city that the Park and Recreation Department is assuming maintenance responsibilities).
3. The Contractor/Developer shall maintain all plantings for a minimum period of one (1) year.
4. Street Tree planting shall be as follows:

Street Name	Botanical Name/Common Name	Min. Size	Approx. Spacing	No. Req.
a. SHATTO PLACE	WASHINGTONIA ROBUSTA / MEXICAN FAN PALM		PROTECT IN PLACE	3
b. CAROLINE CT.	WASHINGTONIA ROBUSTA / MEXICAN FAN PALM	4' BRN TRUNK	45'	3
c. SCHOOL CIRCLE	PRUNUS CERASIFERA KRAUTER VESUVIUS / RED LEAF PLUM	15 GAL.	45'	3

5. PUBLIC WORKS AND PARK AND RECREATION 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.
6. ALL STREET TREES TO BE AUTOMATICALLY IRRIGATED.

INDEXED 6-1-88 LH



SD ENGINEERING and ASSOCIATES
Land Planning and Civil Engineering
723 North "D" ST. - Suite 1, San Bernardino Calif. 92401
(714) 884-7090

* As built 8-25-88 TE

CITY OF RIVERSIDE
OVERHEAD & UNDERGROUND
FOR John Johnson 2/8/87
CHIEF UTILITIES ENGINEER, ELECTRICAL — DATE

PACIFIC TELEPHONE
APPROVED BY: John C. Irish 6-23-86

SOUTHERN CALIFORNIA GAS COMPANY
Approved By: E. G. Fuder 6-26-86 Date

CITY OF RIVERSIDE
WATER SYSTEM
David V. Garcia 2-10-87
AST APPROVED WATER — DATE

APPROVED BY Suresh Doddiah 4/11/86 DATE
REGISTERED CIVIL ENGINEER NO. 36361
EXP. DATE: 6-30-88

SCALE: AS SHOWN

DATE NOV. 1985

BENCH MARK: ELEVATION 825.425 CITY OF RIVERSIDE B.M.# H6-G FD. BRASS DISC IN CONC. IN TRAFFIC ISLAND BOUNDED BY MAGNOLIA, CENTRAL AND BROCKTON AVENUES.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY NM DRAWN BY JC CHECKED BY S.D.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT	GB	5-17-88
TRAFFIC DIVISION		5-20-88
CHIEF P. W. ENGR.		5-25 / 5/26/88

APPROVED BY Barry Beck
DIRECTOR OF PUBLIC WORKS
DATE 5/26/88

STREET IMPROVEMENT PLAN
SCHOOL CIRCLE & SHATTO PLACE
CHAPMAN CONVALESCENT HOSPITAL
4301 CAROLINE COURT, RIVERSIDE, CALIFORNIA
CASE NO. C-10-856

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

PROJECT NO. R-2779

SHEET 1 OF 1

FILE NO. 85-0017

PC 1856