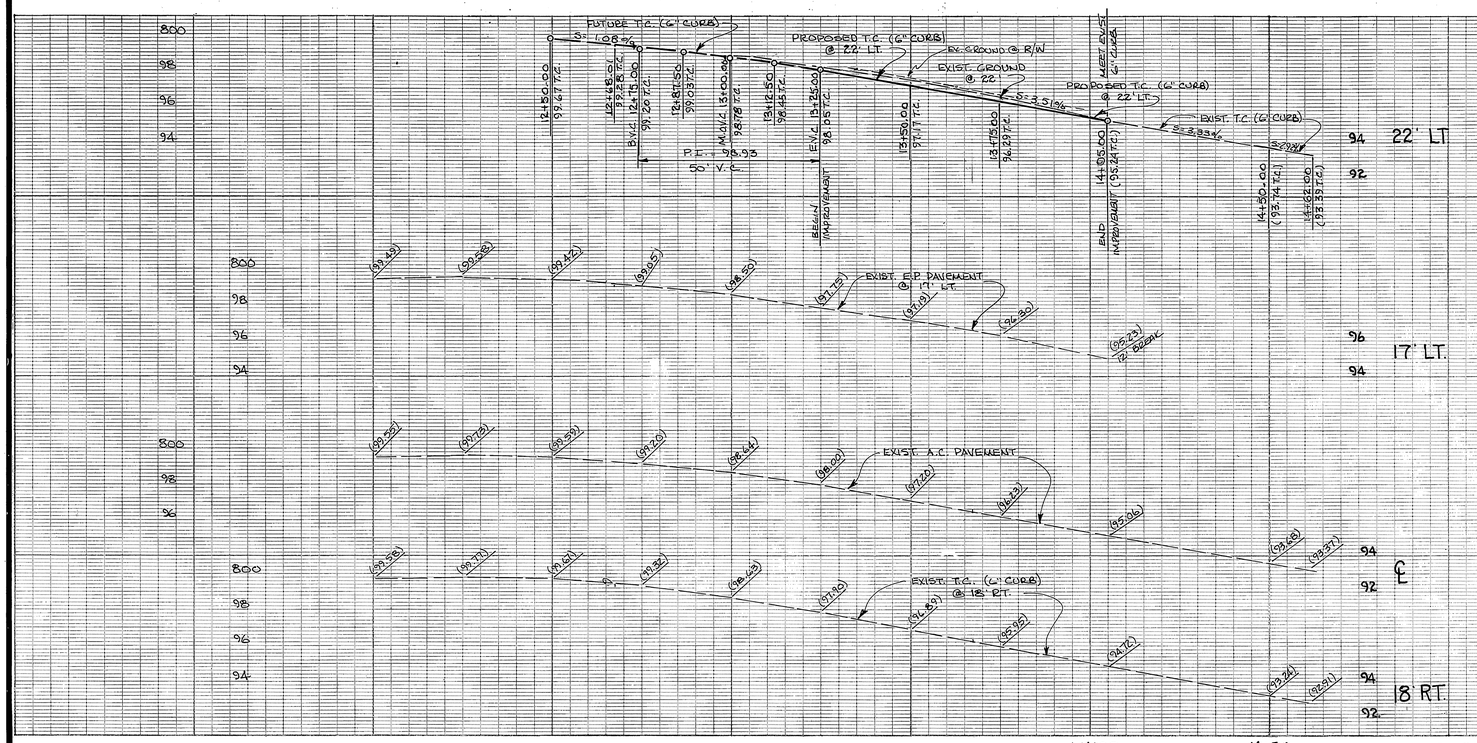


GENERAL PARKS AND RECREATION NOTES

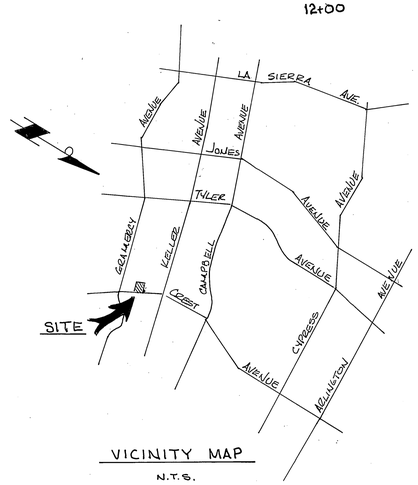
1. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS.
2. CONTACT THE STREET TREE INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT 351-6126 TO SCHEDULE INSPECTION. INSPECTIONS SHALL BE REQUIRED:
   A. WHEN PLANT LOCATIONS HAVE BEEN SPOTTED IN THE FIELD PRIOR 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.
   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 PERIOD OF ONE (1) YEAR.
4. STREET PLANTING SHALL BE AS FOLLOWS:

STREET NAME	BOTANICAL NAME/COMMON NAME	MIN. SIZE	MIN. SPACING	NO. REQ.
CREST AVENUE	ULMUS PARVIFOLIA / EVERGREEN ELM	15 GAL	45 FEET	1

5. PARK AND RECREATION DEPARTMENT AND PUBLIC WORKS DEPARTMENT PERMITS ARE REQUIRED PRIOR TO COMMENCEMENT OF TREE RELOCATIONS 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.

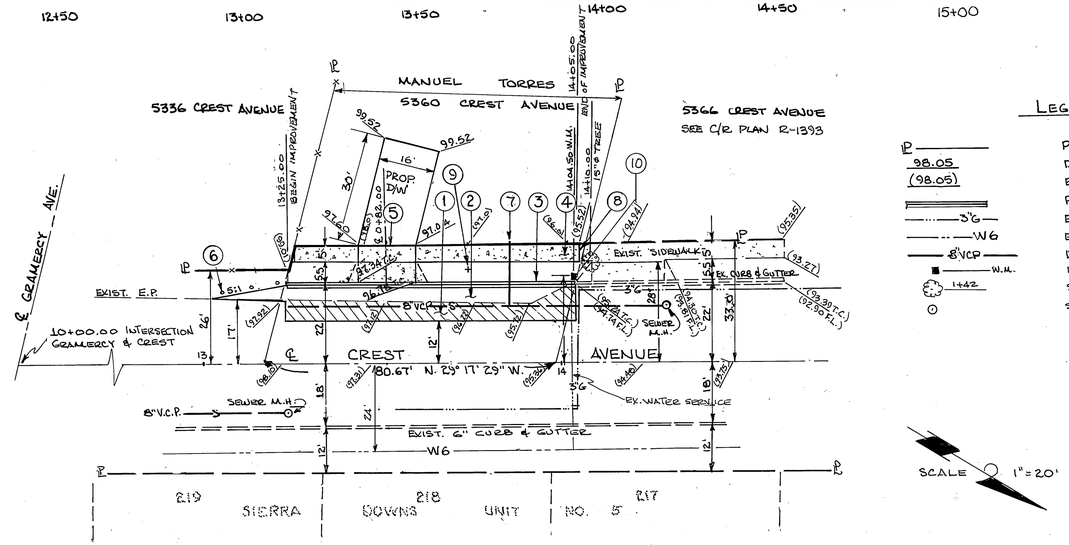
BENCH MARK

RIVERSIDE CITY B.M. G-2-F. CITY TAG & PK NAIL IN MIDDLE OF N.W. CURB RETURN, INTERSECTION OF TYLER & CAMPBELL STREETS. ELEV. = 780.144



VICINITY MAP

N.T.S.



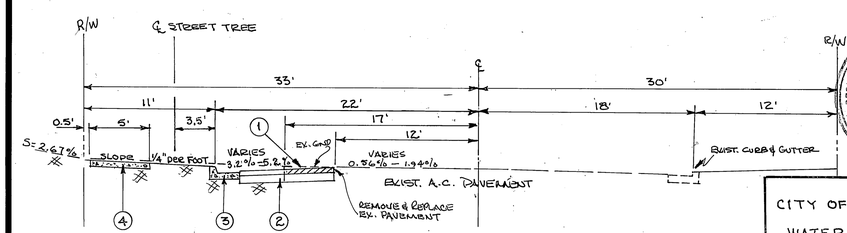
LEGEND

ℙ	PROPERTY LINE
98.05	DESIGN ELEVATION
(98.05)	EXISTING ELEVATION
	PROPOSED CURB & GUTTER
—3"G—	EX. 3" GAS LINE
—W6—	EX. WATERLINE
—8"VCP—	EX. 8" V.C.P. SEWER
W.M.	EX. WATER METER
1+42	STATION EX. TREE
	SEWER MANHOLE

SCALE 1" = 20'

GENERAL NOTES

1. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF THE 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 STANDARD SPECIFICATIONS FOR PUBLIC WORKS, THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS STANDARD DRAWINGS, AND STANDARD DRAWING NO. 10.
3. ALL UTILITIES SHALL BE INSTALLED PRIOR TO PAVING OF STREETS, ALL TRENCHES SHALL BE COMPACTED TO THE SATISFACTION OF THE PUBLIC WORKS DEPARTMENT. MANHOLES AND VALVE BOX FRAMES SHALL BE ADJUSTED TO GRADE AFTER COMPLETION OF CONSTRUCTION.
4. THE CONTRACTOR SHALL DETERMINE THE TRUE LOCATION OF ANY UNDERGROUND UTILITY PRIOR TO LAYING ANY LINES WHICH ARE TO CONNECT TO EXISTING SEWER LINES. THESE LINES SHALL BE EXPOSED AND JOINT ELEVATIONS VERIFIED. ANY CHANGE IN GRADE OR DEVIATION FROM THE PLANS MUST BE APPROVED BY THE PUBLIC WORKS DIRECTOR.
5. NOTICE TO CONTRACTOR: THE EXISTENCE & LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. APPROVAL OF THESE PLANS BY THE CITY OF RIVERSIDE DOES NOT CONSTITUTE A REPRESENTATION AS TO ACCURACY OR COMPLETENESS OF THE LOCATION OR EXISTENCE OR NON-EXISTENCE OF UNDERGROUND UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR IS REQUIRED TO TAKE ALL DUE PRECAUTIONARY MEANS TO PROTECT THE UTILITY LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
6. PRIVATE ENGINEERS NOTICE: PRIOR TO CONSTRUCTION, SEWER & WATER CONTRACTORS SHALL ASCERTAIN THE CORRECTNESS OF WATER SERVICES & SEWER LATERAL LOCATIONS WITH THE DEVELOPER. ANY DEVIATION FROM LOCATIONS SHOWN ON THESE PLANS SHALL BE REPORTED TO THE ENGINEER FOR ADJUSTMENT PRIOR TO CALLING FOR ANY CONSTRUCTION STAKING REQUIRED.
7. PRIME COAT, SEAL COAT AND PAINT BINDERS ARE REQUIRED.
8. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVING JOINS EXISTING PAVING TO A CLEAN STRAIGHT EDGE. CONSTRUCT MATCH-UP PAVING AS SHOWN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH GROUND SECTION. ENGINEER ESTIMATES THE OVERLAY PAVING TO BE LESS THAN 5 TON.
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. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
11. 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.
12. QUANTITIES ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
13. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
14. 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.
15. 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.
16. DEVELOPER TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORK DAYS FOR COMPLETION OF WORK. CALL 781-6168.



TYPICAL SECTION
CREST AVENUE
SCALE 1" = 6'

REGISTERED PROFESSIONAL ENGINEER LEONARD B. DUNN No. 27829 Exp. 3-31-90 CIVIL STATE OF CALIFORNIA

CONSTRUCTION NOTES

1. REMOVE EXIST. A.C. PAVEMENT
2. CONSTRUCT 2½" A.C. OVER 7" C.A.B. (PER R-1393).
3. CONST. CURB & GUTTER PER STD. NO. 200 (6" C.F.)
4. CONST. ℙ SIDEWALK PER STD. NO. 325.
5. CONST. DRIVEWAY APPROACH, A= 16', B= 23' PER STD. NO. 302.
6. INSTALL TYPE F-1 DELINEATORS 20' O.C.
7. CONSTRUCT 4" V.C.P. SEWER LATERAL.
8. MEET EXISTING SIDEWALK, JOIN WITH EXPANSION FELT.
9. PLANT STREET TREE 3.5' BEHIND THE SIDEWALK TO THE SPECIFICATIONS OF THE PARK AND RECREATION DEPARTMENT.
10. RELOCATE & ADJUST TO GRADE WATER METER PER CWD 600 BY CITY FORCES.

STREET QUANTITIES ESTIMATE

EXCAVATION	25 C.Y.
A.C. PAVING	125 S.F.
AGGR BASE	125 S.F.
SIDEWALK	444 S.F.
6" CURB & GUTTER	80.7 L.F.
DRIVEWAY APPROACH	180 S.F.
4" SEWER LATERAL	17 L.F.
REFLECTOR PADDLES	3 EA.
STREET TREES	1 EA.

CITY OF RIVERSIDE WATER SYSTEMS

R McGrath 9-30-88
APPROVED DATE

ENGINEER:
*LEONARD B. DUNN
1278 GROSSMONT
RIVERSIDE, CALIF 92506
TELEPHONE: 714 682-1244
Leonard B. Dunn DATE 3/8/88
REG. CIVIL ENGINEER NO. 27829

FOR: MANUEL TORRES

MARK	REVISIONS	APPR.	DATE

DESIGNED BY LDS DRAWN BY B.B. CHECKED BY C.W.E.

* RIVERSIDE CITY TAX CERT. NO. 037430 EXP. 12/1/88

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	8/8/88	
PARK DEPARTMENT	7-12-88	
TRAFFIC DIVISION	8-5-88	
CHIEF P.W. ENGINEER	8-12 / 8/16/88	

APPROVED BY Dennis Beck
PUBLIC WORKS DIRECTOR
DATE 8/12/88

STREET IMPROVEMENT PLAN
CREST AVENUE
(80'± WEST SIDE, BETWEEN GRAMERCY AVE. & KELLER AVE.)
BUILDING PERMIT: 5360 CREST AVENUE

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

ACCOUNT NO. R-2986
SHEET 1 OF 1

INDEXED 1-13-89 GH

PC 2674.