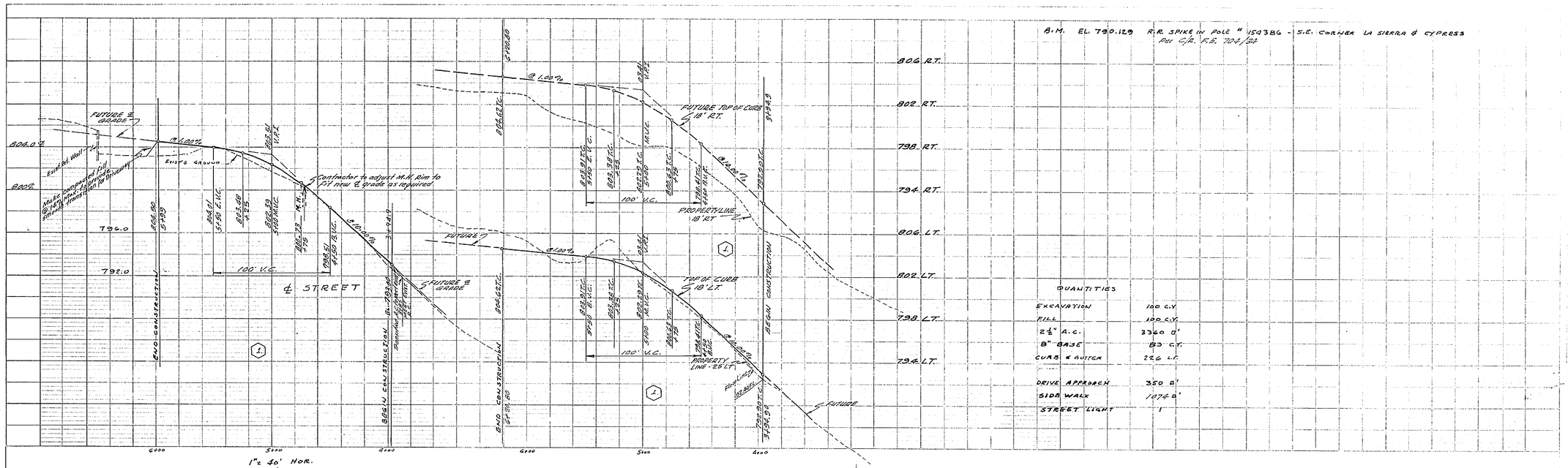
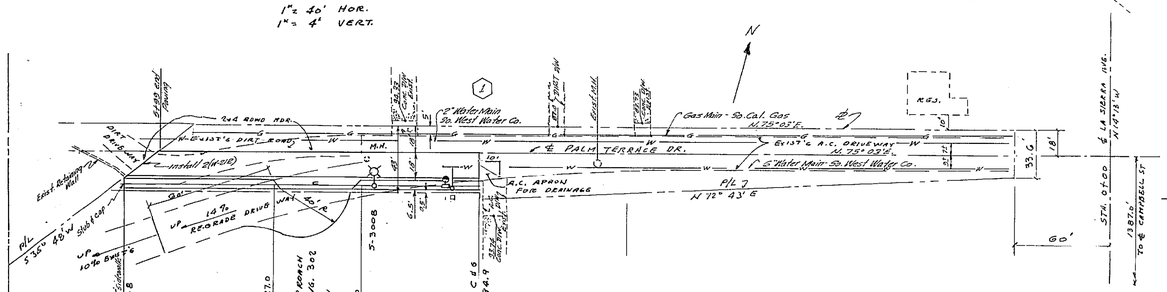


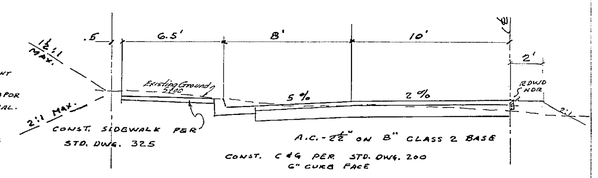
QUANTITIES

EXCAVATION	100 C.Y.
FILL	100 C.Y.
2½" A.C.	2360 □'
8" BASE	83 C.Y.
CURB & GUTTER	226 L.F.
DRIVE APPROACH	350 □'
SIDE WALK	1074 □'
STREET LIGHT	1



STREET LIGHT LEGEND

- INDICATES CITY OF RIVERSIDE MARBELITE LIGHT STANDARD NO. 4504 WITH 7000L, 175W. TYPE II COLOR CORRECTED, "LINE MATERIAL" MERCURY VAPOR LUMINAIRE (AT. NO. LM 4481 OR APPROVED EQUAL.
- INDICATES 1" RIGID CONDUIT.
- INDICATES FEED POINT
- INDICATES 4" x 2' PULL BOX "BROOKS PRODUCTS INC." OR APPROVED EQUAL.



TYPICAL SECTION
PALM TERRACE DRIVE
1" = 4'

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, DEPT. OF PUBLIC WORKS, SPECIFICATION NO. 461 AND STD. DRAWINGS.
3. PRIME COAT, SEAL COAT AND BINDER ARE REQUIRED.
4. GRADING WILL REQUIRE A PERMIT UNDER ORDINANCE 3093 FOR A CUT OR A FILL EXCEEDING 100 C.Y. OR A FILL OVER ONE FOOT IN DEPTH.

STREET LIGHT NOTES

1. LIGHT STANDARD TO BE LOCATED IN FIELD.
2. " " TO BE CHECKED FOR CLEARANCE OF DRIVEWAY & BE PLACED 1' FROM END OF CURB RETURN.
3. SEE CITY OF RIVERSIDE DRWG. NO. LI-13008 FOR LT. STANDARD DETAILS.
4. " " " " " " LI-13003 FOR PULL-BOX DETAILS.
5. ALL CABLE TO BE A.W.G. #8 COPPER.
6. THIS IS A 240 V. MULTIPLE SYSTEM, TO BE CONFIRMED AT TIME OF CONSTRUCTION.
7. INSPECTIONS SHALL BE CALLED FOR AS OUTLINED IN SPECIFICATIONS.
8. ALL CONSTRUCTION TO COMPLY WITH CITY OF RIVERSIDE STREET LIGHT SPECIFICATIONS.

APPROVED Don Campbell	E. P. DAVENPORT	CE 8993
GEN. SUPT. & CH. ENGR. / DATE 4-8-65	9832 E. FLOWER	BELLFLOWER, CAL.
	E P Davenport	

REVISIONS

MARK	DATE	DESCRIPTION
1	6/29/65	Corrected ground profile, redesigned & used 12½ parabola - add typo to plan.

CITY OF RIVERSIDE
DEPARTMENT

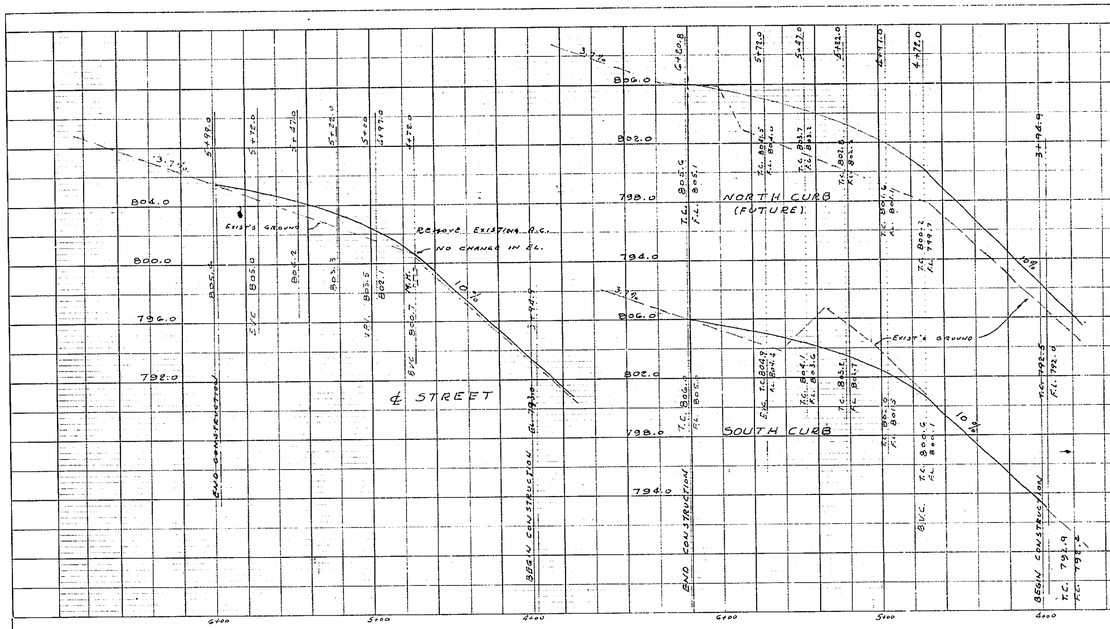
STREET PLAN & PROFILE
PALM TERRACE DRIVE
SO. SIDE 600'± TO 600'± WLY OF LA SIERRA AVE.

C-17-645

DESIGNED BY	SUBMITTED BY William B. Gardner	APPROVED BY
DRAWN BY	PARK DEPT. / TRAFFIC DIV. GSR 8/61	DIRECTOR
CHECKED BY	RECOMMENDED BY	DATE 6-29-65

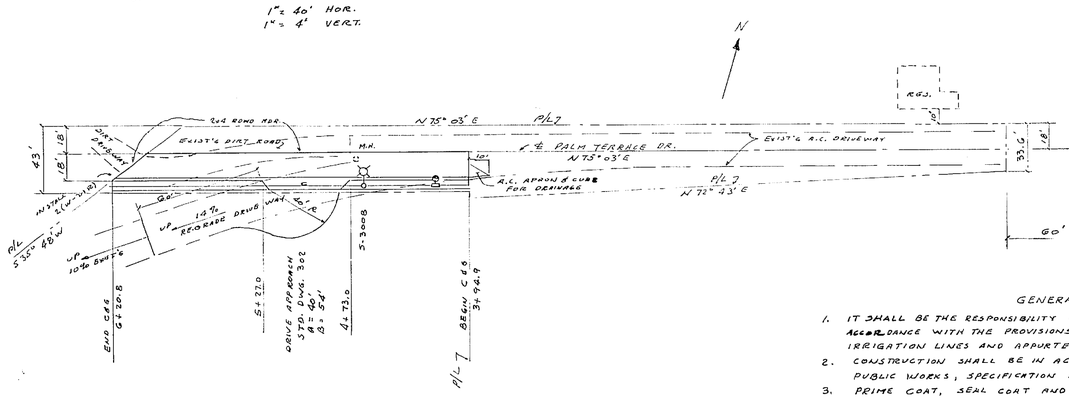
R-1020
LS-13037

B.M. EL. 790.129 R.R. SPIKE IN POLE # 154386 - S.E. CORNER LA SIERRA & CYPRESS



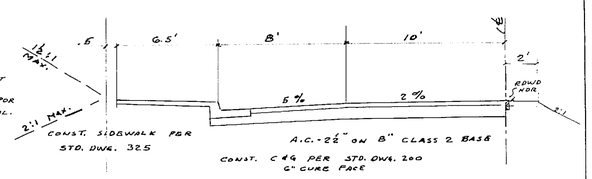
QUANTITIES

EXCAVATION	100 C.Y.
FILL	100 C.Y.
2½" A.C.	3360 □'
8" BASE	83 C.Y.
CURB & GUTTER	224 L.F.
DRIVE APPROACH	350 □'
SIDE WALK	1100 □'
STREET LIGHT	1



STREET LIGHT LEGEND

- INDICATES CITY OF RIVERSIDE MARBELITE LIGHT STANDARD NO. 4504 WITH 7000L, 175W. TYPE II COLOR CORRECTED, "LINE MATERIAL" MERCURY VAPOR LUMINAIRE CAT. NO. LM 44A1 OR APPROVED EQUAL.
- INDICATES 1" RIGID CONDUIT.
- INDICATES FEED POINT
- INDICATES 14" 3½ PULL BOX "BROOKS PRODUCTS INC." OR APPROVED EQUAL.



TYPICAL SECTION
PALM TERRACE DRIVE
1" = 4'

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, DEPT. OF PUBLIC WORKS, SPECIFICATION NO. 461 AND STD. DRAWINGS.
3. PRIME COAT, SEAL COAT AND BINDER ARE REQUIRED.
4. GRADING WILL REQUIRE A PERMIT UNDER ORDINANCE 3093 FOR A CUT OR A FILL EXCEEDING 100 C.Y. OR A FILL OVER ONE FOOT IN DEPTH.

STREET LIGHT NOTES

1. LIGHT STANDARD TO BE LOCATED IN FIELD.
2. " " TO BE CHECKED FOR CLEARANCE OF DRIVEWAY & BE PLACED 1' FROM END OF CURB RETURN.
3. SEE CITY OF RIVERSIDE DRWG. NO. L1-13008 FOR LT. STANDARD DETAILS.
4. " " " " " " L1-13001 FOR PULL-BOX DETAILS.
5. ALL CABLE TO BE A.W.G. #8 COPPER.
6. THIS IS A 240 V. MULTIPLE SYSTEM, TO BE CONFIRMED AT TIME OF CONSTRUCTION.
7. FEED POINT TO BE CONFIRMED WITH EDISON CO. AT TIME OF CONSTRUCTION.
8. INSPECTIONS SHALL BE CALLED FOR AS OUTLINED IN SPECIFICATIONS.
9. ALL CONSTRUCTION TO COMPLY WITH CITY OF RIVERSIDE STREET LIGHT SPECIFICATIONS.

REVISIONS		
MARK	DATE	DESCRIPTION

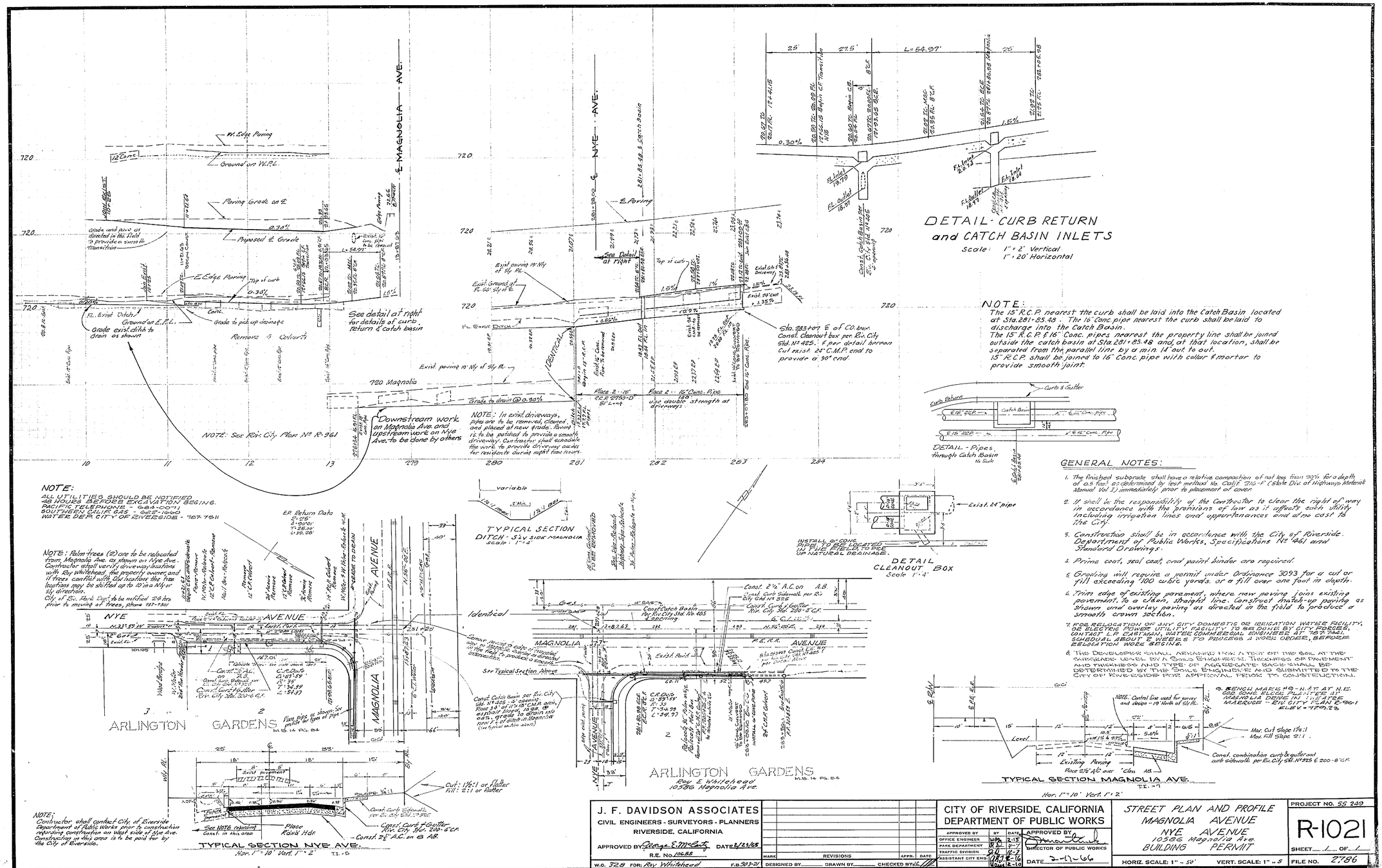
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE
PALM TERRACE DRIVE
SO. SIDE 400'± TO 600'± WLY OF LA SIERRA AVE.
C-17-645

APPROVED Don Campbell, GEN. SUPT. & CH. ENGR.	DATE 4-8-65	E. P. DAVENPORT, 9832 E. FLOWER, BELLFLOWER, CAL.	CE 8993
DESIGNED BY	SUBMITTED BY William B. Gardner	APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS	PROJ. NO. R-1020 L5-13037
DRAWN BY	PARK DEPT. / TRAFFIC DIV.		
CHECKED BY	RECOMMENDED BY [signature] SYSTEMS ENGINEER	DATE 6-29-65	SHEET ___ OF ___

PROFILE
NOTE BOOK
NO.
SURVEYED
PLOTTED
GRADES CHECKED
B.M.'S NOTED
STRUCTURE NOTES CHKD.
BY
DATE

PLAN
NOTE BOOK
NO.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
BY
DATE


DETAIL - CURB RETURN and CATCH BASIN INLETS
Scale: 1" = 2' Vertical
1" = 20' Horizontal
NOTE:
The 15" R.C.P. nearest the curb shall be laid into the Catch Basin located at Sta. 281+85.48. The 16" Conc. pipe nearest the curb shall be laid to discharge into the Catch Basin.
The 15" R.C.P. & 16" Conc. pipes nearest the property line shall be joined outside the catch basin at Sta. 281+85.48 and, at that location, shall be separated from the parallel line by a min. 14' out to out.
15" R.C.P. shall be joined to 16" Conc. pipe with collar & mortar to provide smooth joint.
DETAIL - Pipes through Catch Basin
No Scale
GENERAL NOTES:
1. The finished subgrade shall have a relative compaction of not less than 90% for a depth of 0.5 foot as determined by test method No. Calif. 216-F (State Div. of Highways Materials Manual Vol. 1) immediately prior to placement of cover.
2. It shall be the responsibility of the Contractor to clear the right of way in accordance with the provisions of law as it affects such utility including irrigation lines and appurtenances and at no cost to the City.
3. Construction shall be in accordance with the City of Riverside. Department of Public Works, Specifications No. 461 and Standard Drawings.
4. Prime coat, seal coat, and paint binder are required.
5. Grading will require a permit under Ordinance 3093 for a cut or fill exceeding 100 cubic yards, or a fill over one foot in depth.
6. Trim edge of existing pavement, where new paving joins existing pavement, to a clean, straight line. Construct match-up paving as shown and overlay paving as directed in the field to produce a smooth crown section.
7. FOR RELOCATION OF ANY CITY DOMESTIC OR IRRIGATION WATER FACILITY, OR ELECTRIC POWER UTILITY FACILITY, TO BE DONE BY CITY FORCES, CONTACT L.P. CARTMAN, WATER COMMERCIAL ENGINEER AT 787-7941. SCHEDULE ABOUT 2 WEEKS TO PROCESS A WORK ORDER, BEFORE RELOCATION WORK BEGINS.
8. THE DEVELOPER SHALL ARRANGE FOR A TEST OF THE SOIL AT THE SUBGRADE LEVEL BY A SOILS ENGINEER. THICKNESS OF PAVEMENT AND THICKNESS AND TYPE OF AGGREGATE BASE SHALL BE DETERMINED BY THE SOILS ENGINEER AND SUBMITTED TO THE CITY OF RIVERSIDE FOR APPROVAL PRIOR TO CONSTRUCTION.
9. BENCH MARK #9 - N.A.T. AT N.E. COR. POND. BLOCK PLANTER AT MAGNOLIA DRIVE IN THE TRACT MARCUSE - RIV. CITY PLAN E-90-1 ELEV = 770.23
TYPICAL SECTION MAGNOLIA AVE.
Hor. 1" = 10' Vert. 1" = 2'
TYPICAL SECTION NYE AVE.
Hor. 1" = 10' Vert. 1" = 2'
TYPICAL SECTION DITCH - S2y SIDE MAGNOLIA
Scale: 1" = 2'
DETAIL CLEANOUT BOX
Scale 1" = 4'
NOTE: ALL UTILITIES SHOULD BE NOTIFIED 48 HOURS BEFORE EXCAVATION BEGINS.
PACIFIC TELEPHONE - 684-0071
SOUTHERN CALIF. GAS - 682-1960
WATER DEP. CITY OF RIVERSIDE - 787-7511
NOTE: Palm trees (2) are to be relocated from Magnolia Ave. as shown on Nye Ave. Contractor shall verify driveway locations with Ray Whitehead, the property owner, and if trees conflict with the locations the trees locations may be shifted up to 10' in a N/S or S/N direction.
City of Riv. Park Dept. to be notified 24 hrs prior to moving of trees, phone 787-7301
NOTE: See Riv. City Plan No. R-961
Downstream work on Magnolia Ave. and upstream work on Nye Ave. to be done by others
NOTE: In exist. driveways, pipes are to be removed, cleaned and placed at new grade. Pavement is to be patched to provide a smooth driveway. Contractor shall schedule the work to provide driveway access for residents during night time hours.
See detail at right for details of curb, return & catch basin
Sta. 283+07 ℄ of Co. box. Const. Cleanout box per Riv. City Std. No. 425. ℄ per detail hereon. Cut exist. 24" C.M.P. end to provide a 90° end.
NOTE:
ALL UTILITIES SHOULD BE NOTIFIED 48 HOURS BEFORE EXCAVATION BEGINS.
PACIFIC TELEPHONE - 684-0071
SOUTHERN CALIF. GAS - 682-1960
WATER DEP. CITY OF RIVERSIDE - 787-7511
NOTE:
Contractor shall contact City of Riverside Department of Public Works prior to construction regarding construction on West side of Nye Ave. Construction in this area is to be paid for by the City of Riverside.
ARLINGTON GARDENS
M.B. 14 Pg. 84
Coy E. Whitehead
10386 Magnolia Ave.
J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY George E. McCarty DATE 2/23/66
R.E. No. 10688
W.O. 329 FOR: Roy Whitehead
F.B. 303-21
MARK REVISIONS APPR. DATE
DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY / BY / DATE
OFFICE ENGINEER
PARK DEPARTMENT
TRAFFIC DIVISION
ASSISTANT CITY ENGINEER
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 2-15-66
STREET PLAN AND PROFILE
MAGNOLIA AVENUE
NYE AVENUE
10386 Magnolia Ave.
BUILDING PERMIT
HORIZ. SCALE: 1" = 50' VERT. SCALE: 1" = 5'
PROJECT NO. SS 249
R-1021
SHEET 1 OF 1
FILE NO. 2786