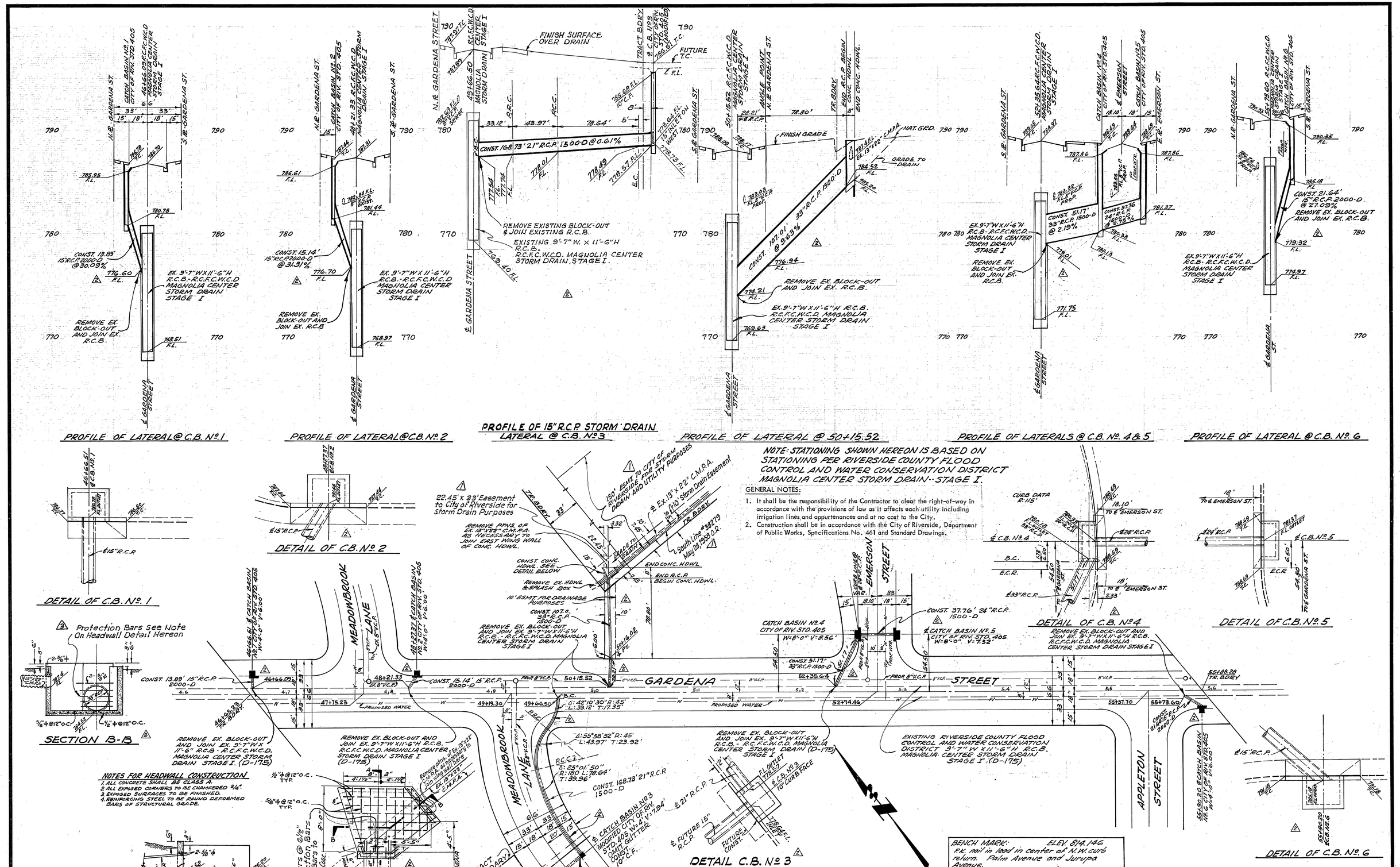
PROFILE OF LATERAL @ C.B. Nº 1
PROFILE OF LATERAL @ C.B. Nº 2
PROFILE OF 15" R.C.P. STORM DRAIN LATERAL @ C.B. Nº 3
PROFILE OF LATERAL @ 50+15.52
PROFILE OF LATERALS @ C.B. Nº 4 & 5
PROFILE OF LATERAL @ C.B. Nº 6
DETAIL OF C.B. Nº 1
DETAIL OF C.B. Nº 2
DETAIL OF C.B. Nº 3
DETAIL OF C.B. Nº 4
DETAIL OF C.B. Nº 5
DETAIL OF C.B. Nº 6
SECTION B-B
SECTION A-A
DETAILS OF CONCRETE HEADWALL
PLAN
NOTE: STATIONING SHOWN HEREON IS BASED ON STATIONING PER RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT MAGNOLIA CENTER STORM DRAIN - STAGE I.
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, Specifications No. 461 and Standard Drawings.
NOTES FOR HEADWALL CONSTRUCTION
1. ALL CONCRETE SHALL BE CLASS A.
2. ALL EXPOSED CORNERS TO BE CHAMFERED 3/4".
3. EXPOSED SURFACES TO BE FINISHED.
4. REINFORCING STEEL TO BE ROUND DEFORMED BARS OF STRUCTURAL GRADE.
BENCH MARK: ELEV. 814.146
P.K. nail in lead in center of N.W. curb return Palm Avenue and Jurupa Avenue.
F.B. 720-36
TECHNOLOGICAL ENGINEERING CORP.
4921 DUFFEE AVE, PICO RIVERA, CALIF.
699-1043 723-8891
J.A. Patterson 5-14-67
J.A. PATTERSON R.C.E. 10410 DATE
Added Protection Bars for 33" R.C.P. At Headwall
Revised Alignment & Elev. of Lateral @ 50+15.52
Revised Loc. & Elev. per Exist. Block-outs in R.C.B.
Realigned Laterals to join. Revised Loc. & Alignment of C.B. Nº 3 & Lateral A.S.L.
Added Storm Drain Easements
MARK REVISIONS BY APR. DATE
DESIGNED BY A.S.L. DRAWN BY A.S.L. CHECKED BY T.G.
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY OFFICE ENGINEER
PARK-DEPARTMENT
TRAFFIC-DIVISION
ASSISTANT CITY ENG.
DIRECTOR OF PUBLIC WORKS
DATE 2/27/70
STORM DRAIN IMPROVEMENTS
TRACT Nº 3915
CATCH BASINS & LATERALS
IN EASEMENT & GARDENA STREET
FROM: 46+65.23
TO: 55+88.28
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
PROJECT NO. D-202
SHEET 1 OF 1
FILE NO.