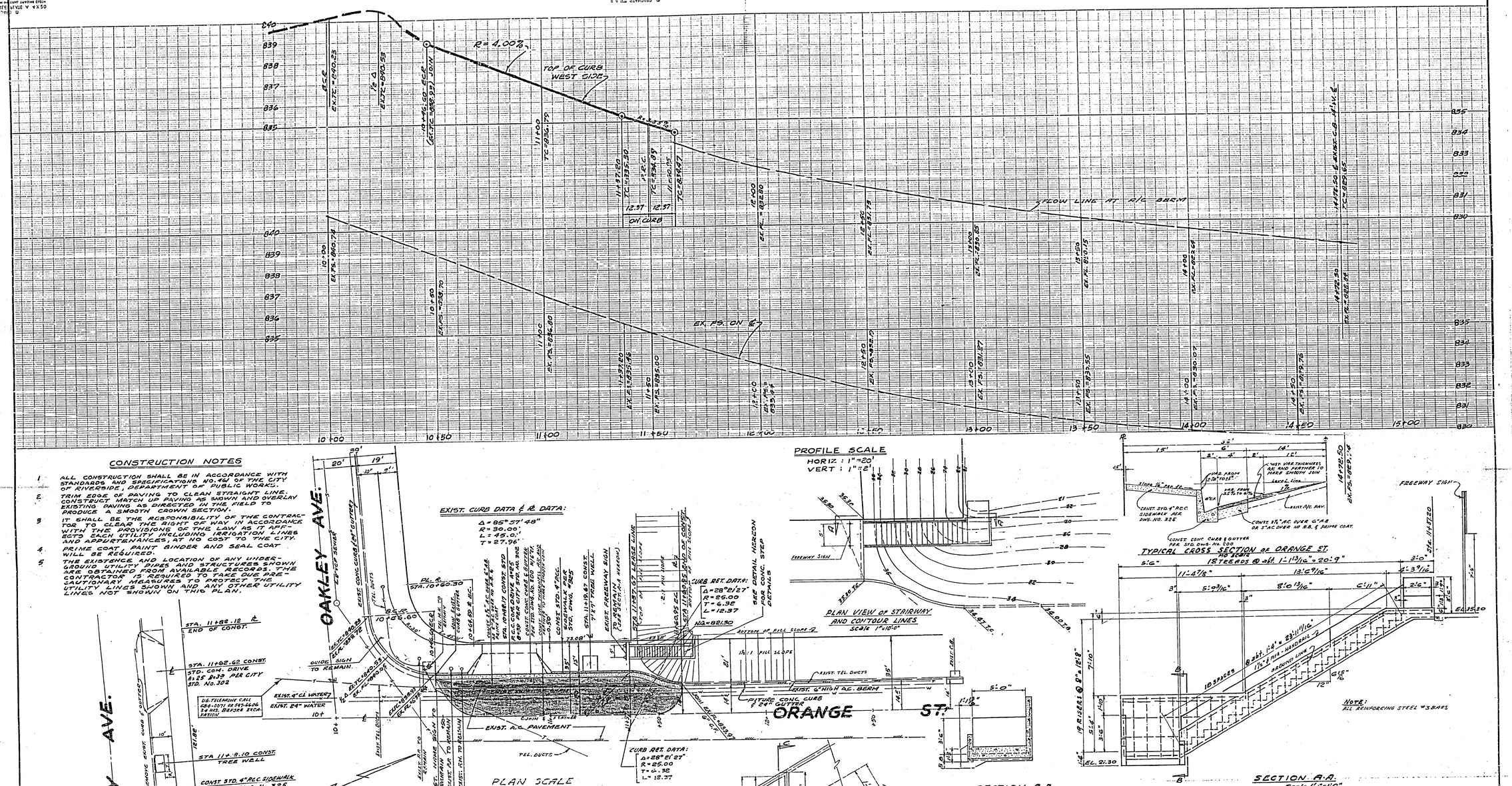
R = 4.00%
TOP OF CURB WEST SIDE
FLOW LINE AT P/C BARN
EX. PS. ON ℄
OAKLEY AVE.
ORANGE ST.
PLAN SCALE 1"=20'
EXIST. CURB DATA & R DATA:
Δ = 85° 57' 48"
R = 30.00'
L = 45.01'
T = 27.96'
CURB RET. DATA:
Δ = 28° 01' 27"
R = 25.00
T = 6.32
L = 12.27
SEE DETAIL HORIZON FOR CONC. STEP DETAILS
PLAN VIEW OF STAIRWAY AND CONTOUR LINES
Scale 1"=10'-0"
PROFILE SCALE
HORIZ. : 1"=20'
VERT. : 1"=2'
TYPICAL CROSS SECTION of ORANGE ST.
18 TREADS @ aft. 1'-1 13/16" = 20'-9"
SECTION A-A
Scale 1/2"=1'-0"
SECTION B-B
Scale 1/2"=1'-0"
SECTION C-C
Scale 3/4"=1'-0"
PARTIAL SIDE VIEW OF STAIRS
Scale 3/4"=1'-0"
CONSTRUCTION NOTES
1 ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARDS AND SPECIFICATIONS NO. 461 OF THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS.
2 TRIM EDGE OF PAVING TO CLEAN STRAIGHT LINE. CONSTRUCT MATCH UP PAVING AS SHOWN AND OVERLAY EXISTING PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH CROWN SECTION.
3 IT SHALL 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, AT NO COST TO THE CITY.
4 PRIME COAT, PAINT BINDER AND SEAL COAT WILL BE REQUIRED.
5 THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES AND STRUCTURES SHOWN ARE OBTAINED FROM AVAILABLE RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER UTILITY LINES NOT SHOWN ON THIS PLAN.
BENCH MARK:
STATE OF CALIFORNIA B.M. NO. 2 COPPER TACK IN LEAD IN TOP OF CURB 1/2 Δ AT S.W. CORNER OF ORANGE AND CONNECTOR ST.
ELEV. = 849.193
PLANS PREPARED IN THE OFFICE OF
L. D. LEEPER & ASSOC.
WHITTIER, CALIF.
BY R.C.E. NO. 7795
REVISIONS
MARK DATE DESCRIPTION
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
NORTHWEST CORNER OF ORANGE ST. & OAKLEY AVE.
R-54-612
DESIGNED BY D.U.B. & L.D.L.
SUBMITTED BY
DRAWN BY R.A.B.
PARK DEPT.
TRAFFIC DIV.
CHECKED BY
RECOMMENDED BY
APPROVED BY
DIRECTOR OF PUBLIC WORKS
PROJ. NO. R-739
DATE
SHEET 1 OF 1