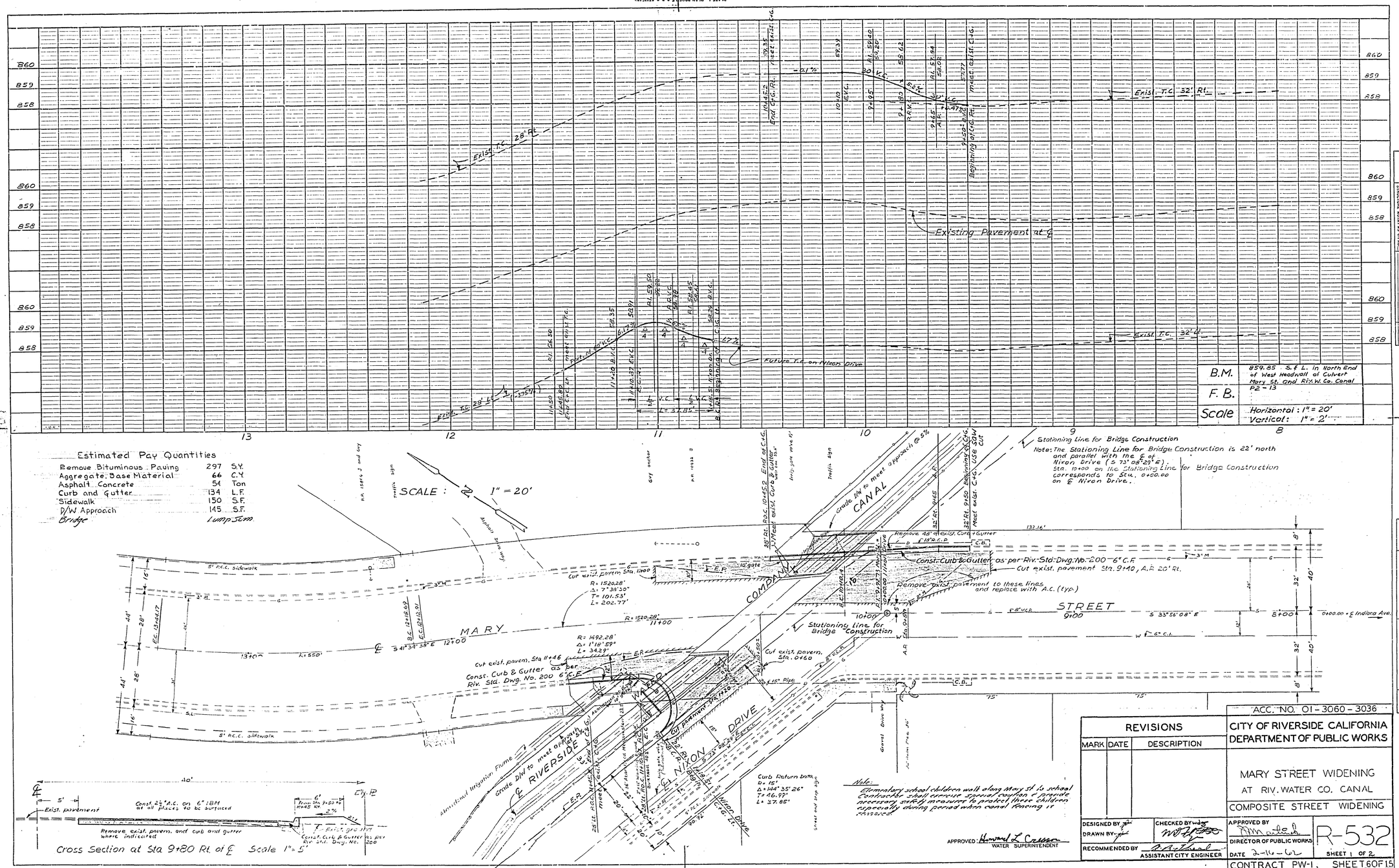
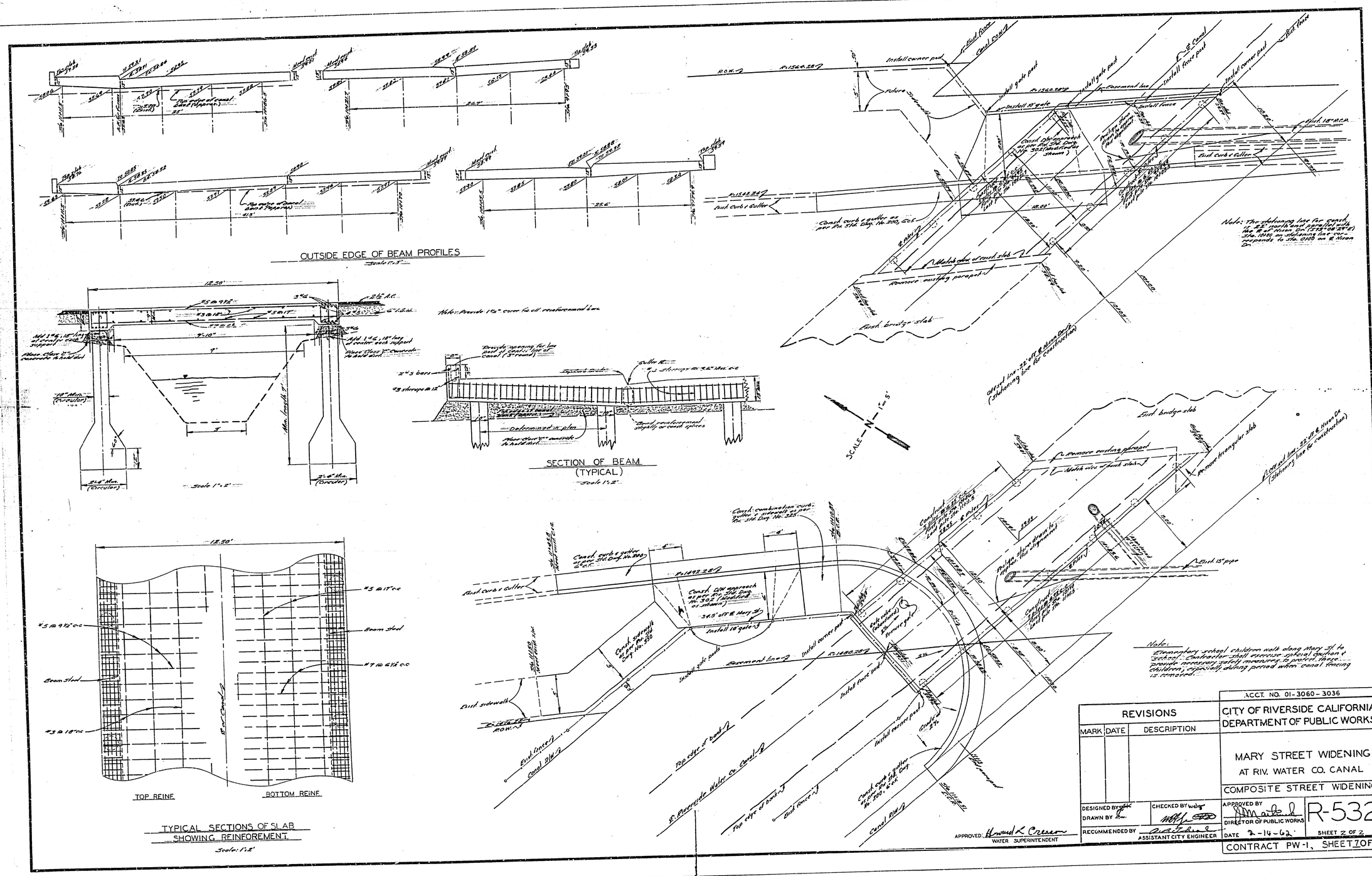

Existing Pavement at ℄
Future T.C. on Nixon Drive
Exist. T.C. 32' Rt.
Exist. T.C. 28' Rt.
Exist. T.C. 28' Lt.
Beginning of Vert. Curve
End of Vert. Curve
Grade DW to meet approach @ 5%
RIVERSIDE CANAL
COMPANY
MARY STREET
NIXON DRIVE
Remove exist. pavement to these lines and replace with A.C. (typ.)
Const. Curb & Gutter as per Riv. Std. Dwg. No. 200 6" C.F.
Cut exist. pavement Sta. 9+40, A.P. 20' Rt.
Stationing Line for Bridge Construction
Cut exist. pavem. Sta. 11+46
Cut exist. pavem. Sta. 0+60
Remove 48' of exist. Curb & Gutter
Curb Return data
Δ = 15°
Δ = 144° 35' 26"
T = 46.97'
L = 37.85'
Note:
Elementary school children walk along Mary St. to school. Contractor shall exercise special caution & provide necessary safety measures to protect these children especially during period when canal fencing is removed.
APPROVED: Howard L. Crosser
WATER SUPERINTENDENT
Estimated Pay Quantities
Remove Bituminous Paving 297 S.Y.
Aggregate Base Material 66 C.Y.
Asphalt Concrete 54 Ton
Curb and Gutter 134 L.F.
Sidewalk 150 S.F.
D/W Approach 145 S.F.
Bridge Lump Sum
SCALE: 1" = 20'
Stationing Line for Bridge Construction
Note: The Stationing Line for Bridge Construction is 22' north and parallel with the ℄ of Nixon Drive (S 73° 08' 29" E). Sta. 10+00 on the Stationing Line for Bridge Construction corresponds to Sta. 0+60.00 on ℄ Nixon Drive.
Cross Section at Sta 9+80 Rt. of ℄ Scale 1" = 5'
Remove exist. pavem. and curb and gutter where indicated
Const. 2½" A.C. on 6" I.B.M. at all places to be surfaced
Exist. pavement
Exist. Curb & Gutter to be removed
Exist. Grade
B.M. 859.85 S.E.L. in North End of West Headwall of Culvert Mary St. and Riv. W. Co. Canal P2-13
F.B.
Scale Horizontal: 1" = 20' Vertical: 1" = 2'
PROFILE
PLAN
REVISIONS
MARK DATE DESCRIPTION
ACC. NO. 01-3060-3036
CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
MARY STREET WIDENING
AT RIV. WATER CO. CANAL
COMPOSITE STREET WIDENING
DESIGNED BY
DRAWN BY
CHECKED BY
RECOMMENDED BY
ASSISTANT CITY ENGINEER
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 2-14-62
R-532
SHEET 1 OF 2
CONTRACT PW-1, SHEET 6 OF 15




| REVISIONS | | |
|---|---|---|
| MARK | DATE | DESCRIPTION |
| | | |

ACCT. NO. 01-3060-3036

CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

MARY STREET WIDENING
AT RIV. WATER CO. CANAL

COMPOSITE STREET WIDENING

DESIGNED BY
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R-532
SHEET 2 OF 2

CONTRACT PW-1, SHEET 7 OF 15