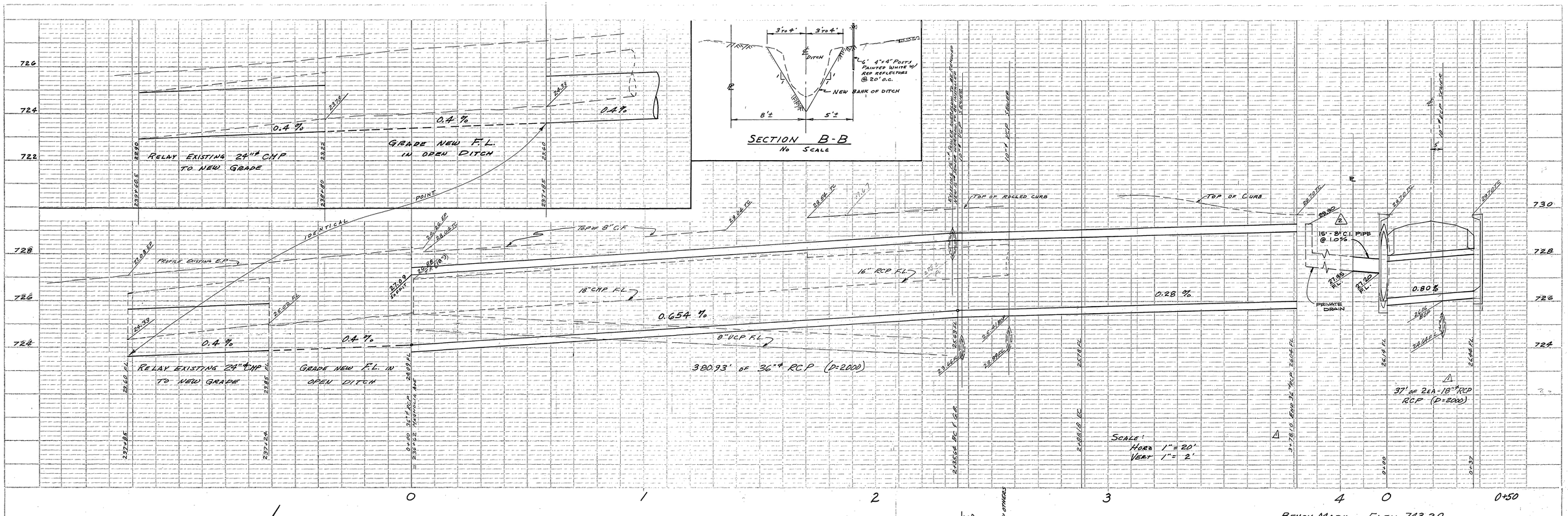
RELAY EXISTING 24"ϕ CMP TO NEW GRADE
GRADE NEW F.L. IN OPEN DITCH
0.4 %
IDENTICAL POINT
PROFILE EXISTING E.P.
TOP OF 8" C.I.P.
16" CMP F.L.
16" RCP F.L.
8" VCP F.L.
0.654 %
0.28 %
0.80 %
380.93' OF 36"ϕ RCP (D=2000)
TOP OF ROLLED CURB
TOP OF CURB
15' - 8" C.I. PIPE @ 1.0%
PRIVATE DRAIN
37' OF 2 EA - 18"ϕ RCP RCP (D=2000)
SCALE:
HORZ 1" = 20'
VERT 1" = 2'
BENCH MARK - ELEV 743.20
3/8"ϕ BOLT SET IN POWER POLE #12796-J AT THE S.E. CORNER OF TYLER & MAGNOLIA. PER CITY FB 625/45
SECTION B-B
NO SCALE
DITCH
NEW BANK OF DITCH
MAGNOLIA AVENUE
BANBURY ST.
RELAY EXISTING 24"ϕ CMP TO NEW GRADE
COORDINATE CONST. W/MAG. DRIVE-IN
GRADE NEW F.L. IN OPEN DITCH
IDENTICAL POINT
36"ϕ AND 18"ϕ STORM DRAIN
SCALE 1" = 20'
SECTION A-A @ STA 235+92
NO SCALE
CONST. 15' - 8" C.I. PIPE PRIVATE DRAIN
C.B. STD 405 V = 3.56' W = 10'
3+78.10 END 36"ϕ RCP
3+83.10 ℄ C.B. = 1+81.20 BANBURY C/R RAW #R-875
37' OF 2 EA - 18"ϕ RCP (D=2000)
COMM. BUILDING
ASPHALT DRIVE
ASPHALT PARKING
CONC. DRIVE
CONC. BLOCK WALL
GARDEN
FIR TREE
GARDEN VALVE
CUT & PLUG EXISTING 16"ϕ OVERFLOW AND MAKE NEW CONNECTION BETWEEN M.H. & 36"ϕ RCP
Δ = 91° 12' 50"
R = 33'
L = 52.54'
N 54° 43' E
8" VCP. SEE CITY PLAN S-525
10"ϕ VCP SEWER
SEE CITY PLAN S-133
SEE D-243 FOR S.D. ALONG MAGNOLIA
QUANTITY ESTIMATE
36"ϕ RCP 2000 D 381 L.F.
18"ϕ RCP 2000 D 74 L.F.
CATCH BASIN, STD 405 2 EA.
ENCASEMENT, 10" VCP, STD 580 15 L.F.
NOTE:
1 - ALL EXISTING IMPROVEMENTS, PUBLIC & PRIVATE WITHIN THE RIGHT OF WAY SHALL BE REPLACED TO THE SATISFACTION OF THE CITY ENGINEER.
2 - ADVANCE NOTICE OF 3 DAYS MIN. SHALL BE GIVEN ALL FRONTAGE PROPERTY OWNERS BEFORE STARTING CONSTRUCTION.
AS BUILT 1-22-80
RKP
ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS - RIVERSIDE, CALIFORNIA
APPROVED 5/25/64
R.E. 9876
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
STORM DRAIN PLAN & PROFILE
BANBURY STREET TO MAGNOLIA AVENUE
TRACT NO. 2797
REVISION
MARK DATE DESCRIPTION
2 10-30-78 ADDED 8" C.I. PIPE & MH
1 8-24-64 CHANGE 18"ϕ RCP TO 2 EA - 18"ϕ RCP; CORRECT STA. ON 36"ϕ RCP
DATE MAY '64
SCALE AS SHOWN
DRAWN AW
W.O. 63-300
F.B. 561
DATE 6-26-64
APPROVED BY DIRECTOR OF PUBLIC WORKS
NO. D-115
SHEET 1 OF 1
DWG NO 63-300-D
PROFILE
PLAN
ENGINEER
DATE
BY
REVISIONS
SHEET NO. OF SHEETS
NOTE BOOK NO.
ORDER NO.
DESIGNED
DRAWN
ENGINEER
ENGINEER CHECKED
ALIGNMENT CHECKED
ALL EASEMENTS SECURED
STREET LIGHTING SPECIFIED