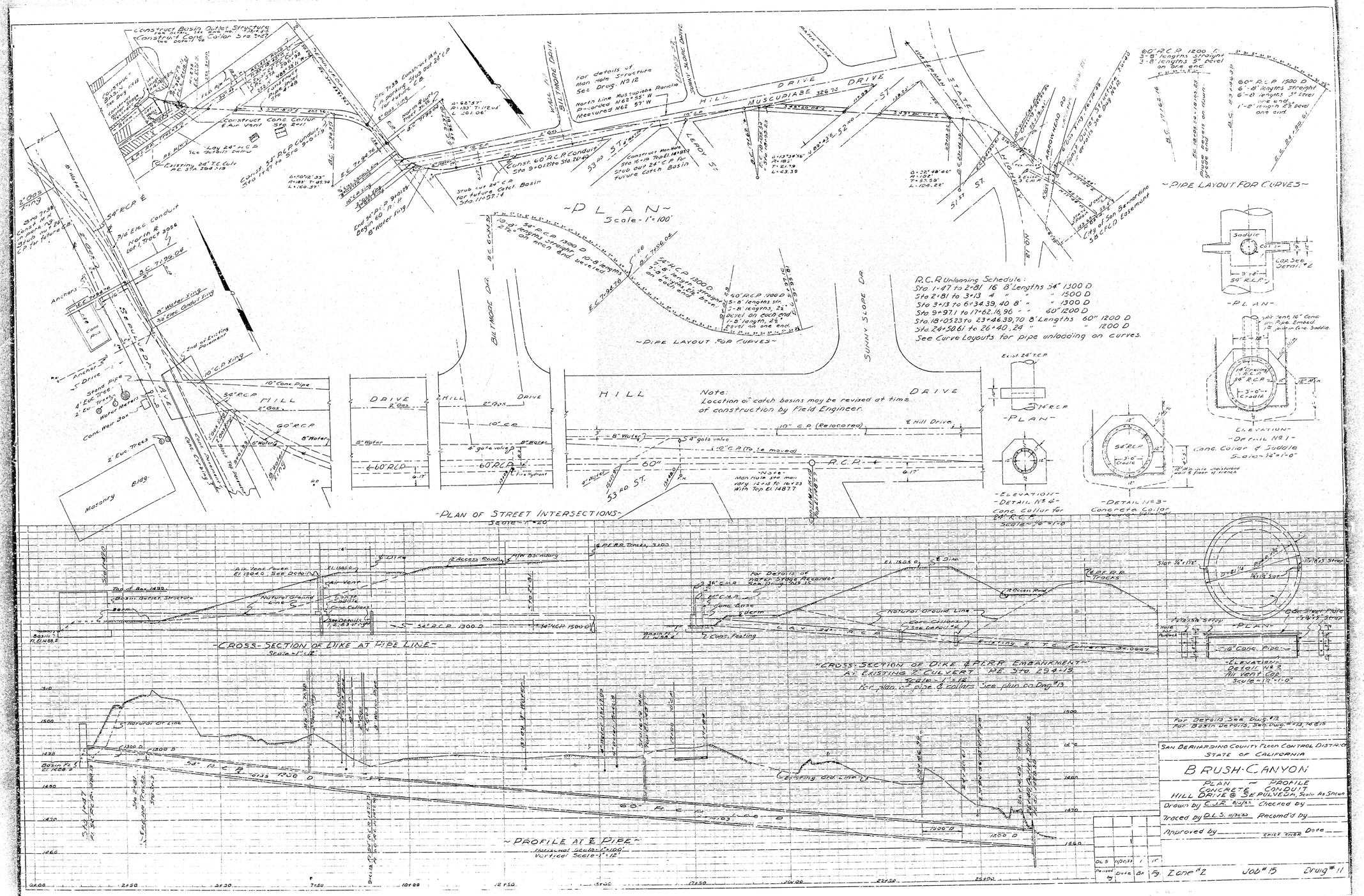
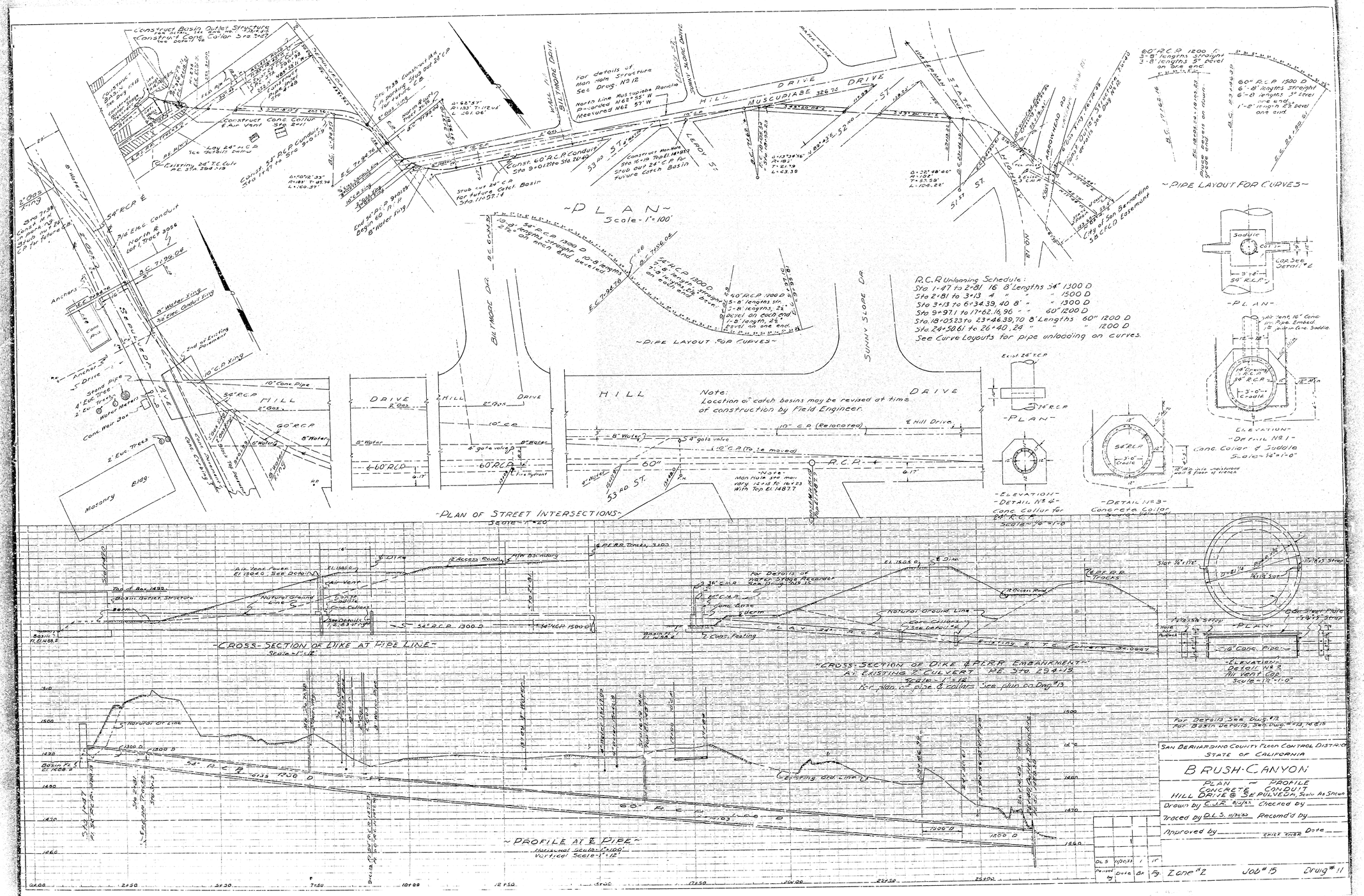

~PLAN~
Scale-1"=100'
~PIPE LAYOUT FOR CURVES~
~PLAN OF STREET INTERSECTIONS~
Scale 1"=20'
~CROSS-SECTION OF DIKE AT PIPE LINE~
Scale-1"=12'
~CROSS-SECTION OF DIKE & PIERR EMBANKMENT~
AT EXISTING 2' CULVERT PE STA 294+13
Scale-1"=12'
~PROFILE AT ℄ PIPE~
Horizontal Scale-1"=100'
Vertical Scale-1"=12'
~PIPE LAYOUT FOR CURVES~
~PLAN~
~ELEVATION~
~DETAIL No 1~
Conc. Collar & Saddle
Scale-1/4"=1'-0"
~ELEVATION~
~DETAIL No 4~
Conc. Collar for 24" R.C.P.
Scale-1/4"=1'-0"
~DETAIL No 3~
Concrete Collar
~PLAN~
~ELEVATION~
~DETAIL No 2~
Air Vent Cap
Scale-1/4"=1'-0"
R.C.P. UNLOADING SCHEDULE:
Sta 1+47 to 2+81 16 8' Lengths 54" 1300 D
Sta 2+81 to 3+13 4 " " " 1500 D
Sta 3+13 to 6+34.39, 40 8' " " 1300 D
Sta 9+97.1 to 17+62.16, 96 " " 60" 1200 D
Sta. 18+05.23 to 23+46.39, 70 8' Lengths 60" 1200 D
Sta. 24+50.61 to 26+40, 24 " " " 1200 D
See Curve Layouts for pipe unloading on curves.
Note:
Location of catch basins may be revised at time of construction by Field Engineer.
MUSCUPIABE DRIVE
HILL DRIVE
BILTMORE DR.
SUNNY SLOPE DR.
STATE PARK AVE.
LEROY ST.
53RD ST.
51ST ST.
Masonry Bldg.
Conc. Collar & Air Vent
Natural Ground Line
Existing Gr. Line
Conc. Collars
See Details 1, 2, 3 & 4 Dwg.
Top of Box 1499
Basin Fl. El. 1488.5
Basin Fl. El. 1488.4
Air Vent Cap El. 1504.0, See Detail 2
Conc. Cutoff Wall
Conc. Footing
Conc. Base
Existing 2' T.C. Culvert
Existing Gr. Line
Scale 1" = 10'
Vertical Scale 1" = 12'
Horizontal Scale 1" = 100'
Zone #2
Job #15
Drwg #11
SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT
STATE OF CALIFORNIA
BRUSH-CANYON
PLAN - PROFILE
CONCRETE CONDUIT
HILL DRIVE & SEPULVEDA, Scale As Shown
Drawn by C.J.R. 11/1/33
Checked by
Traced by D.L.S. 11/1/33
Recom'd by
Approved by
Chief Engr.
Date
Revised by
Date
Dr.
Ck.
D.L.S. 11/10/33 1 R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