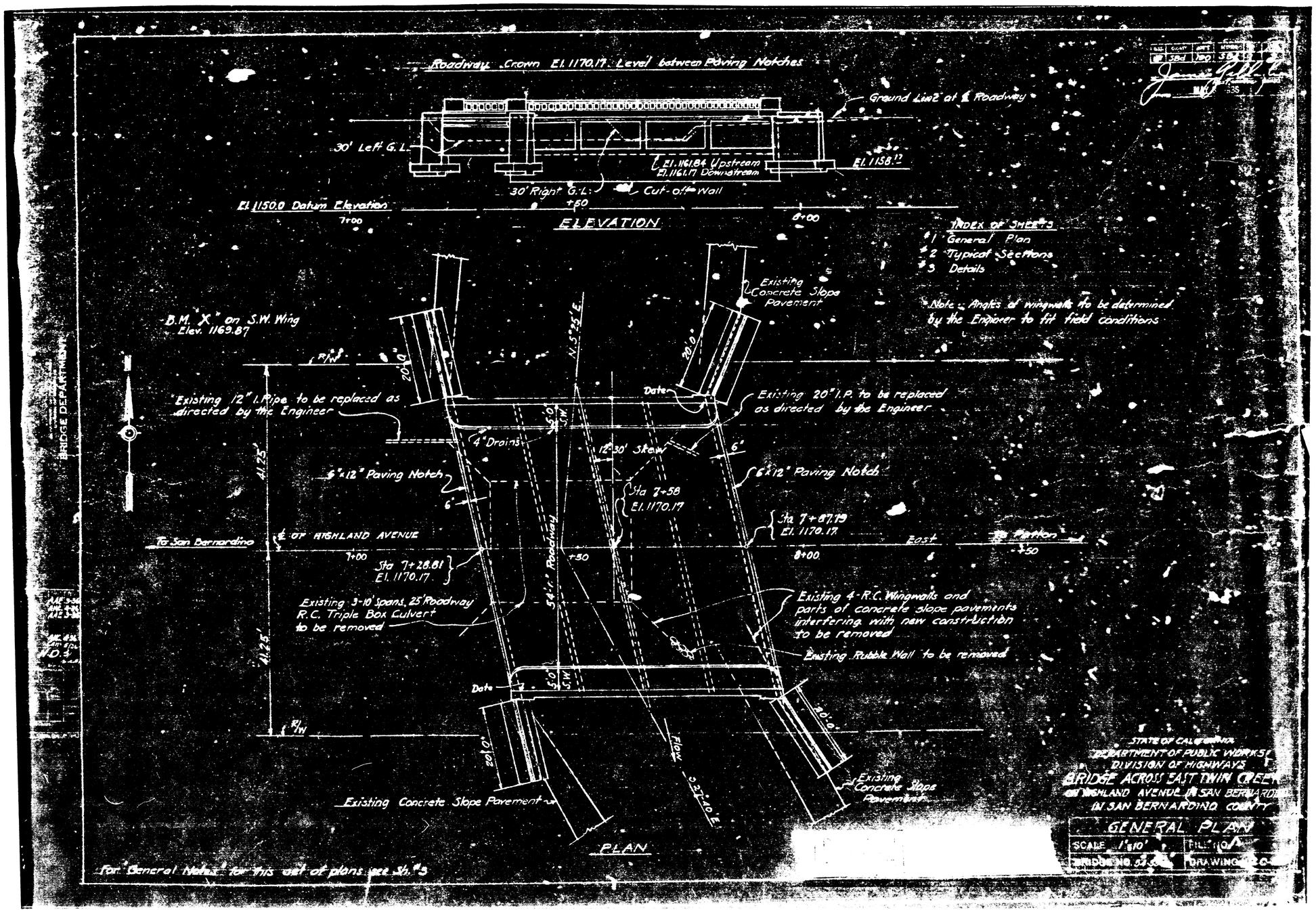
Roadway Crown El. 1170.17 Level between Paving Notches
Ground Line at ℄ Roadway
30' Left G.L.
El. 1161.84 Upstream
El. 1161.17 Downstream
El. 1158.17
30' Right G.L.
Cut-off Wall
El. 1150.0 Datum Elevation
7+00
+50
8+00
ELEVATION
INDEX OF SHEETS
#1 General Plan
#2 Typical Sections
#3 Details
Note: Angles of wingwalls to be determined by the Engineer to fit field conditions
B.M. "X" on S.W. Wing
Elev. 1169.87
Existing Concrete Slope Pavement
N.5°25' E.
20'-0"
F/W
Existing 12" I.P. to be replaced as directed by the Engineer
Date
Existing 20" I.P. to be replaced as directed by the Engineer
4" Drains
12°30' Skew
6"
6"x12" Paving Notch
Sta. 7+58
El. 1170.17
Sta. 7+87.19
El. 1170.17
To San Bernardino
℄ OF HIGHLAND AVENUE
East
Station
Sta. 7+28.81
El. 1170.17
54'-0" Roadway
Existing 3-10' Spans, 25' Roadway R.C. Triple Box Culvert to be removed
Existing 4-R.C. Wingwalls and parts of concrete slope pavements interfering with new construction to be removed
Existing Rubble Wall to be removed
41.25'
Flow
S.31°40' E.
Existing Concrete Slope Pavement
PLAN
For "General Notes" for this set of plans see Sh. #3
STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF HIGHWAYS
BRIDGE ACROSS EAST TWIN CREEK
ON HIGHLAND AVENUE IN SAN BERNARDINO
IN SAN BERNARDINO COUNTY
GENERAL PLAN
SCALE 1"=10'
BRIDGE NO. 54-
DRAWING