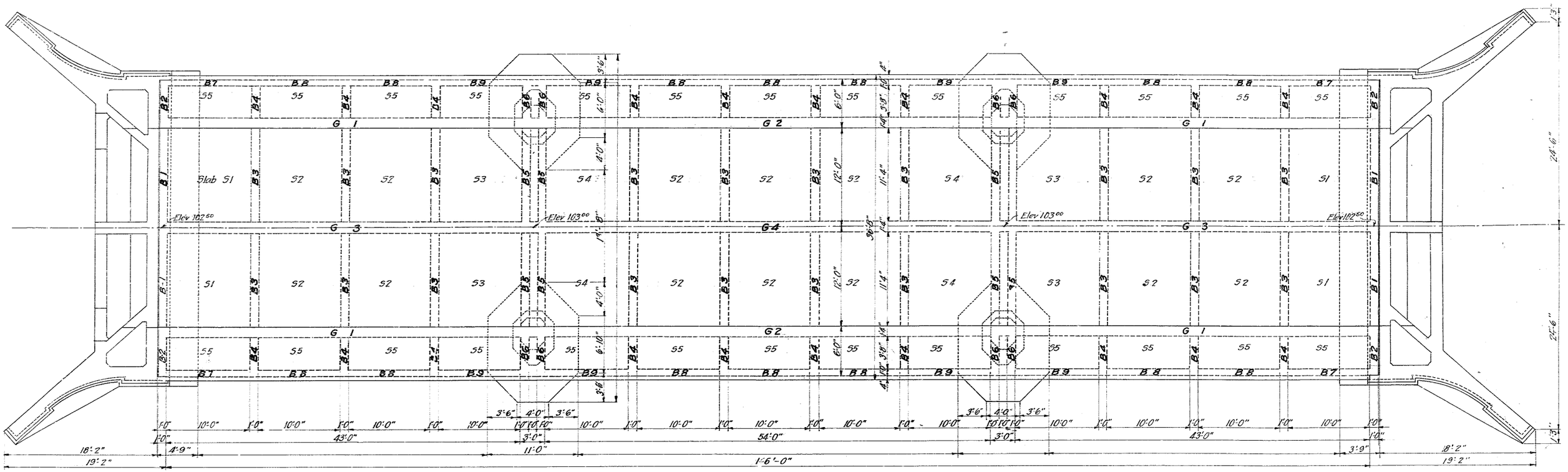
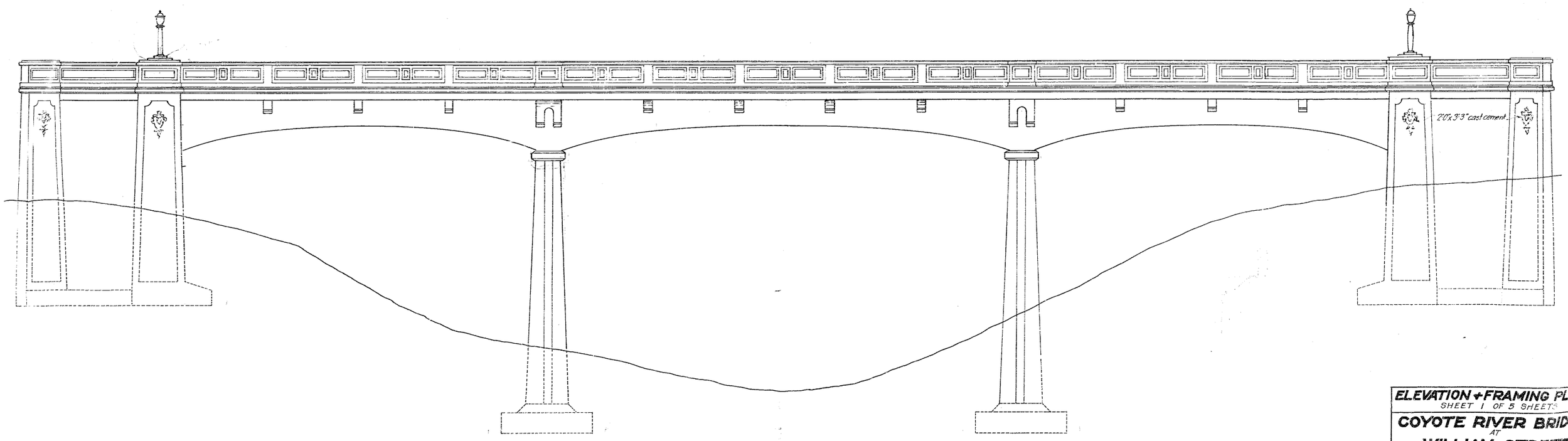


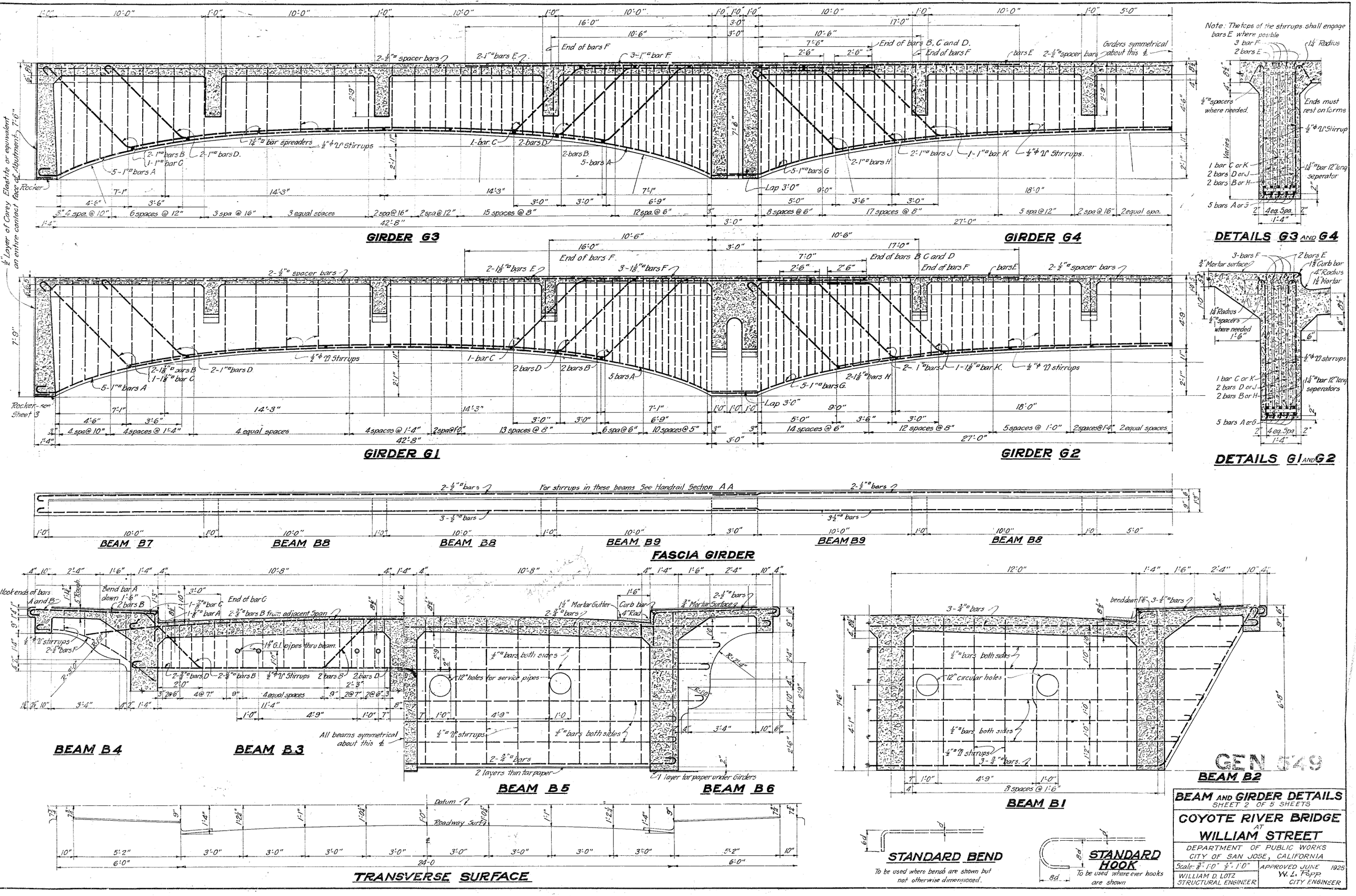
FRAMING PLAN

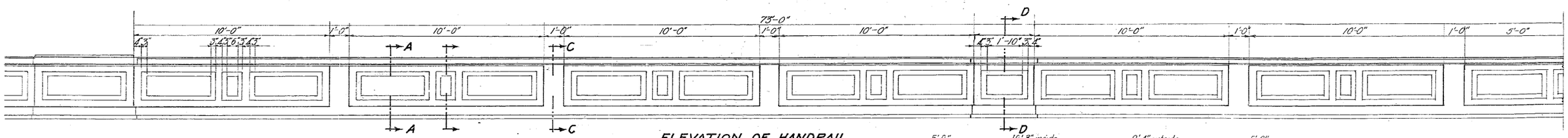


ELEVATION

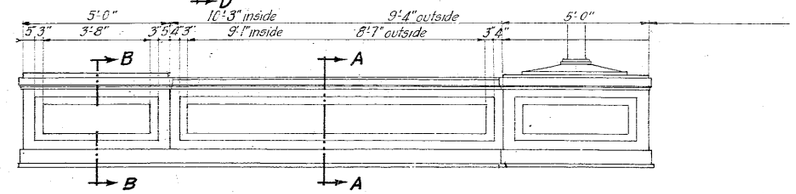
ELEVATION + FRAMING PLAN SHEET 1 OF 5 SHEETS
COYOTE RIVER BRIDGE AT WILLIAM STREET
DEPARTMENT OF PUBLIC WORKS CITY OF SAN JOSE, CALIFORNIA.
SCALE:- 1" = 6'-0" / APPROVED JUNE 1925
WILLIAM D LOTZ. STRUCTURAL ENGINEER / W. L. Popp CITY ENGINEER.

GEN 549

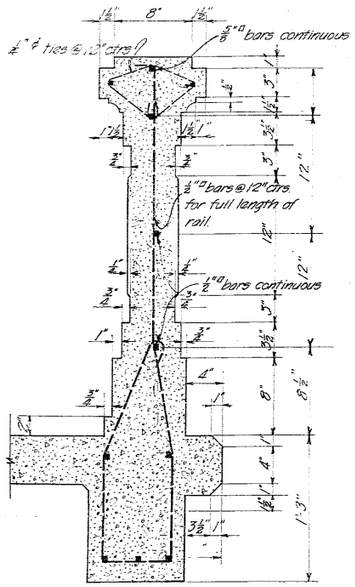

GIRDER G3
GIRDER G4
GIRDER G1
GIRDER G2
DETAILS G3 AND G4
DETAILS G1 AND G2
BEAM B7
BEAM B8
BEAM B9
FASCIA GIRDER
BEAM B4
BEAM B3
BEAM B5
BEAM B6
BEAM B2
BEAM B1
TRANSVERSE SURFACE
STANDARD BEND
To be used where bends are shown but not otherwise dimensioned.
STANDARD HOOK
To be used where ever hooks are shown
BEAM AND GIRDER DETAILS
SHEET 2 OF 5 SHEETS
COYOTE RIVER BRIDGE AT WILLIAM STREET
DEPARTMENT OF PUBLIC WORKS
CITY OF SAN JOSE, CALIFORNIA
WILLIAM D. LOTZ
STRUCTURAL ENGINEER
APPROVED JUNE 1925
W. L. Popp
CITY ENGINEER
GEN 549



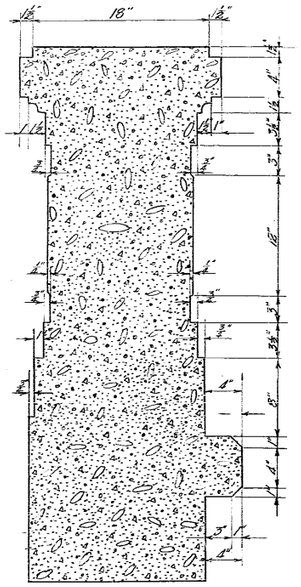
ELEVATION OF HANDRAIL
Scale 3/8" = 1'-0"



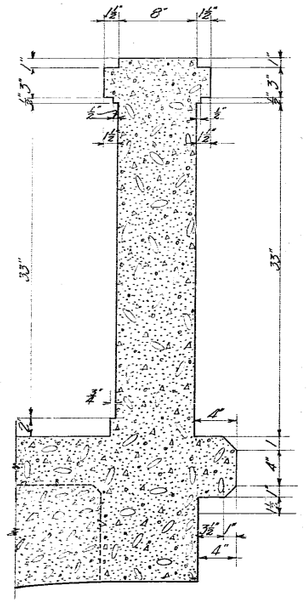
ELEVATION OF ABUTMENT HANDRAIL
Scale 3/8" = 1'-0"
For Plan see concreted section of 'HALF PLAN' sheet 4.



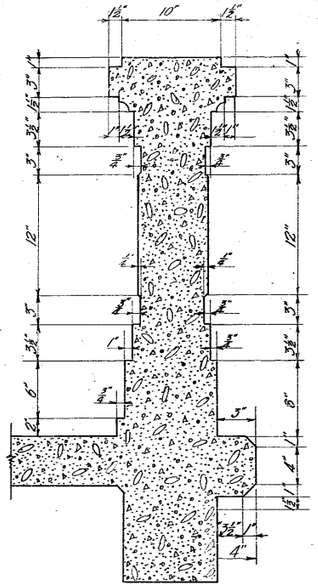
SECTION A-A –
Scale 1 1/2" = 1'-0"



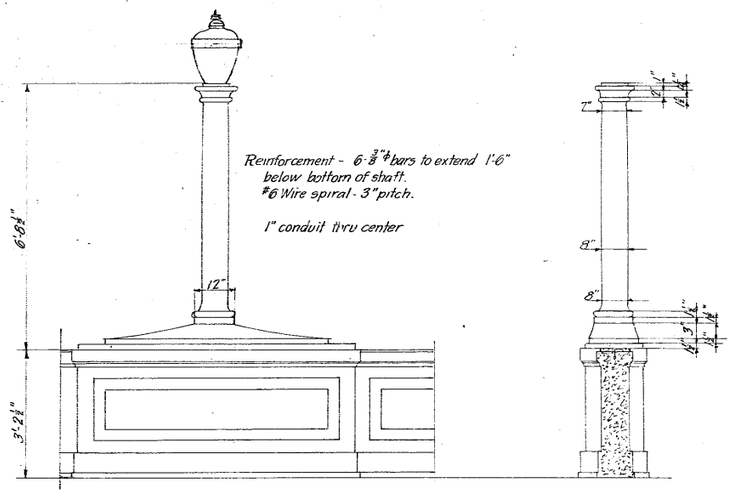
SECTION B-B –



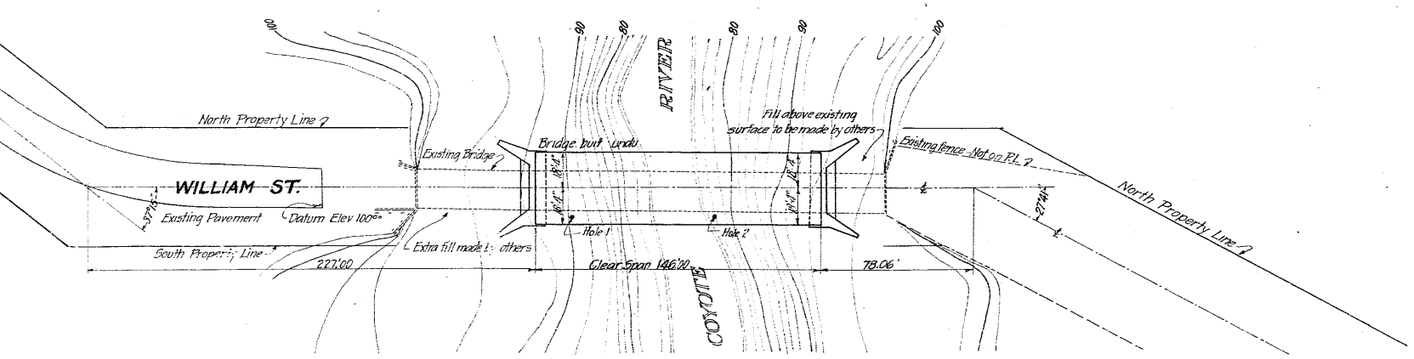
SECTION C-C –
For Reinforcement see Section AA



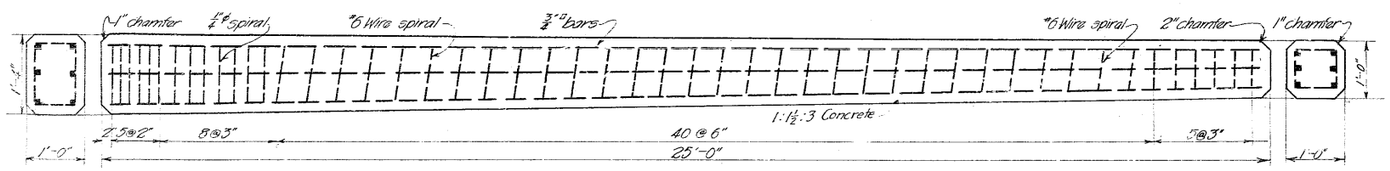
SECTION D-D –
Scale 1 1/2" = 1'-0"



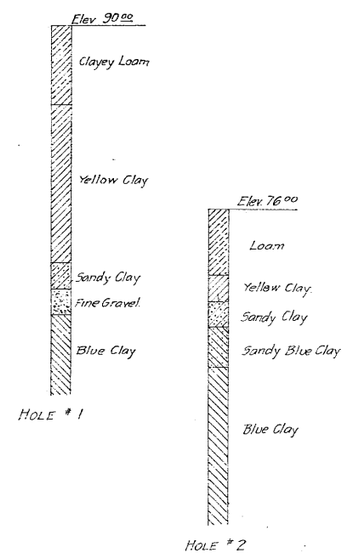
CONCRETE ELECTROLIER
Scale 1/2" = 1'-0"



LOCATION OF BRIDGE.
Scale 1" = 40'-0"



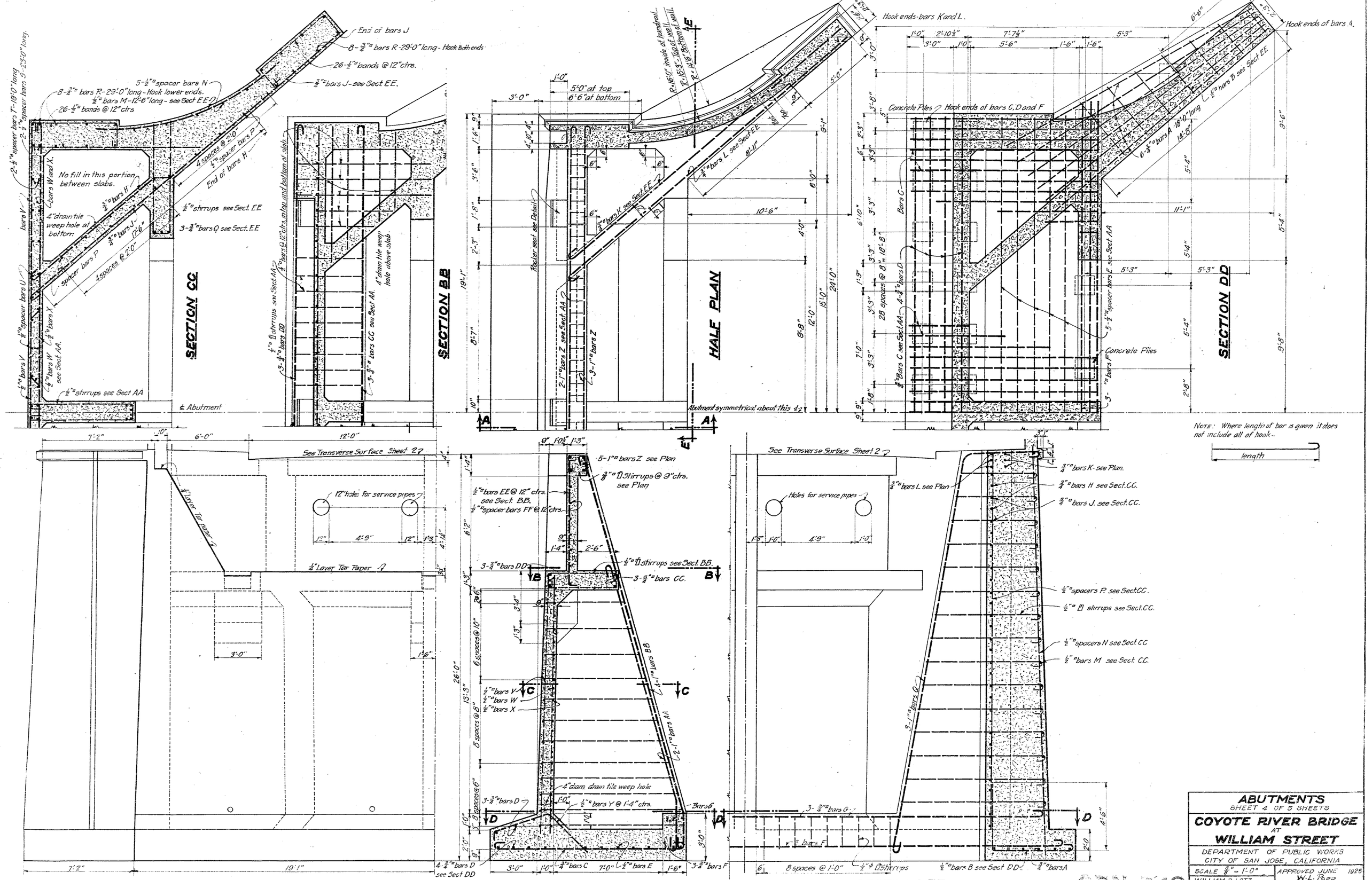
CONCRETE PILE DETAILS
Scale 3/4" = 1'-0"



LOGS OF TEST HOLES

MISCELLANEOUS DETAILS SHEET 5 OF 5 SHEETS	
COYOTE RIVER BRIDGE AT WILLIAM STREET	
DEPARTMENT OF PUBLIC WORKS CITY OF SAN JOSE CALIFORNIA	
SCALE	APPROVED MAY 1925
WILLIAM D. LOTZ STRUCTURAL ENGINEER	W. L. Topp CITY ENGINEER

GEN 549



ABUTMENTS
SHEET 4 OF 5 SHEETS

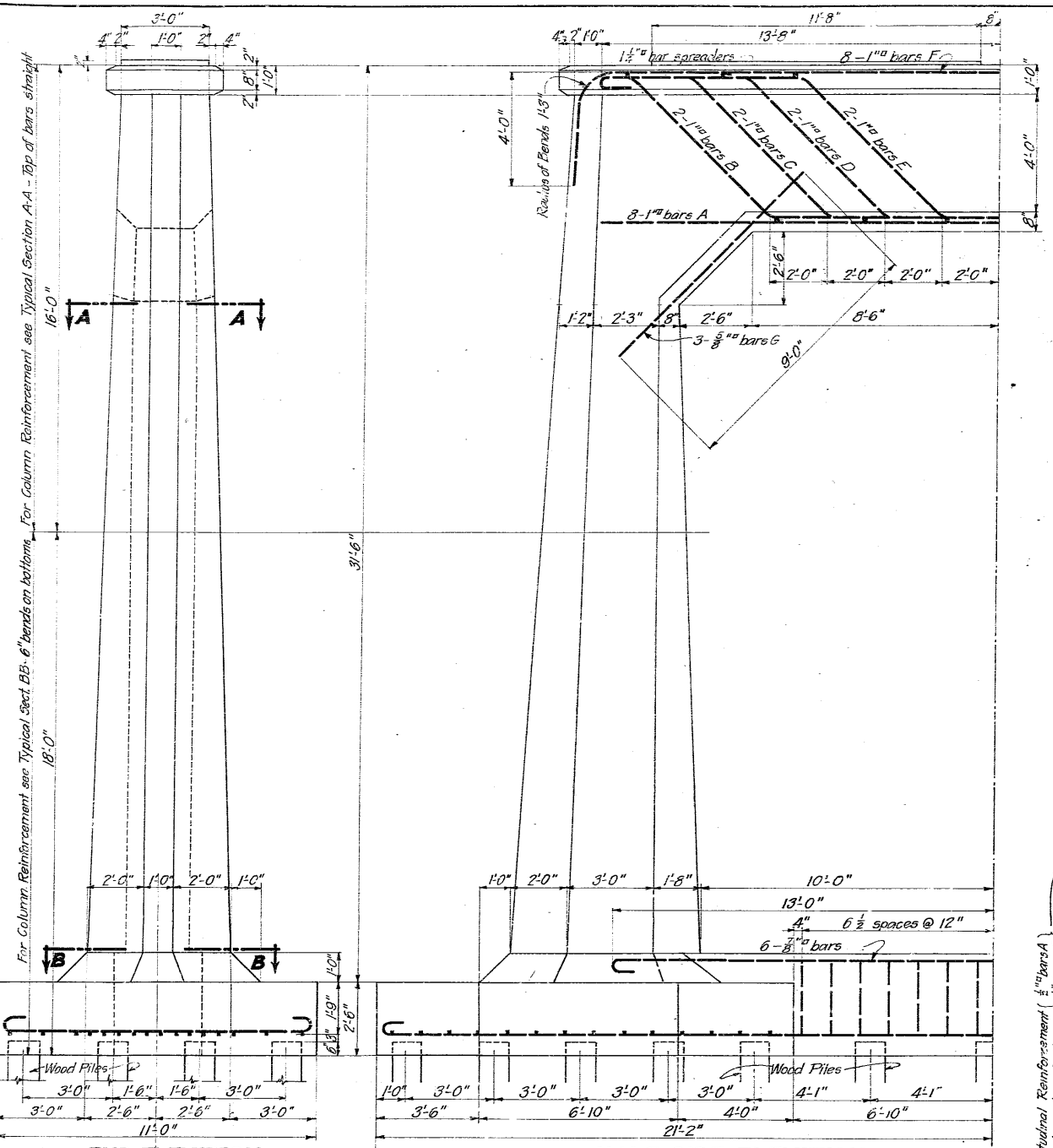
COYOTE RIVER BRIDGE
AT
WILLIAM STREET

DEPARTMENT OF PUBLIC WORKS
CITY OF SAN JOSE, CALIFORNIA

SCALE ⅜" = 1'-0"
WILLIAM D LOTZ
STRUCTURAL ENGINEER

APPROVED JUNE 1925
W. L. Popp
CITY ENGINEER

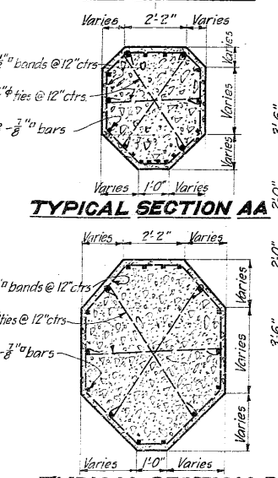
CER 549



END ELEVATION

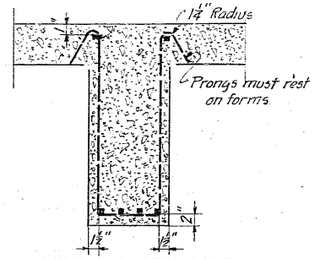
HALF SIDE ELEVATION

HALF PLAN OF FOOTING

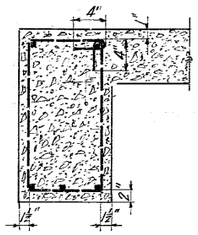


TYPICAL SECTION AA

TYPICAL SECTION BB

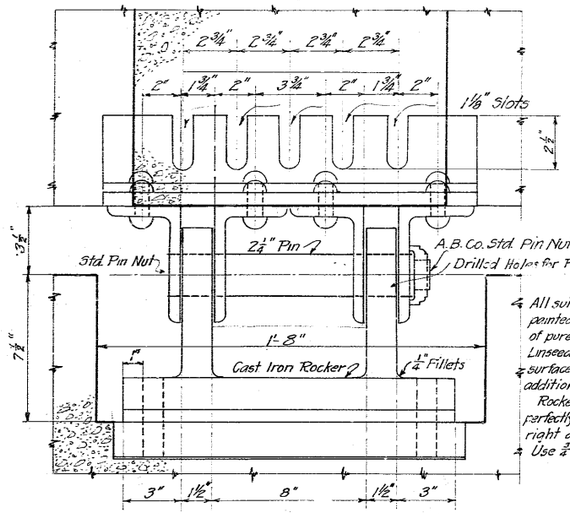


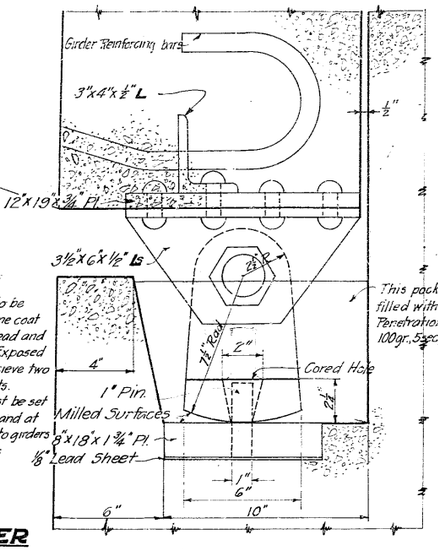
TYPICAL U STIRRUP



TYPICAL □ STIRRUP OR BAND

STIRRUP DETAILS

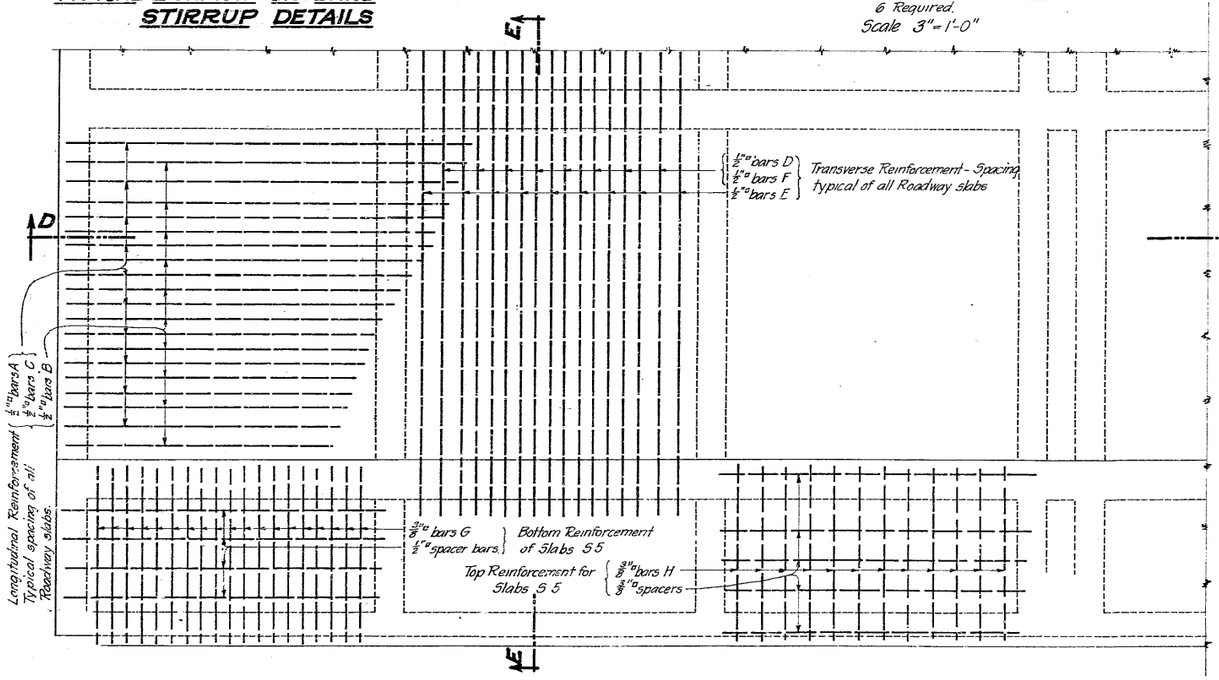




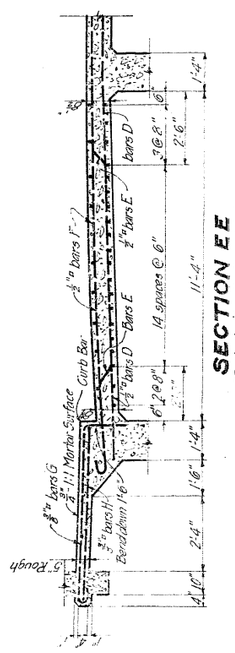
EXPANSION ROCKER

6 Required.

Scale 3" = 1'-0"

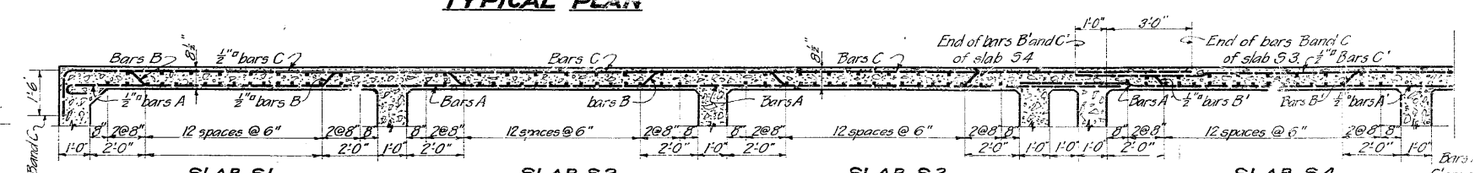


TYPICAL PLAN



SECTION EE

Typical of all Floor Slabs.



SLAB S1 SLAB S2 SLAB S3 SLAB S4

SECTION DD

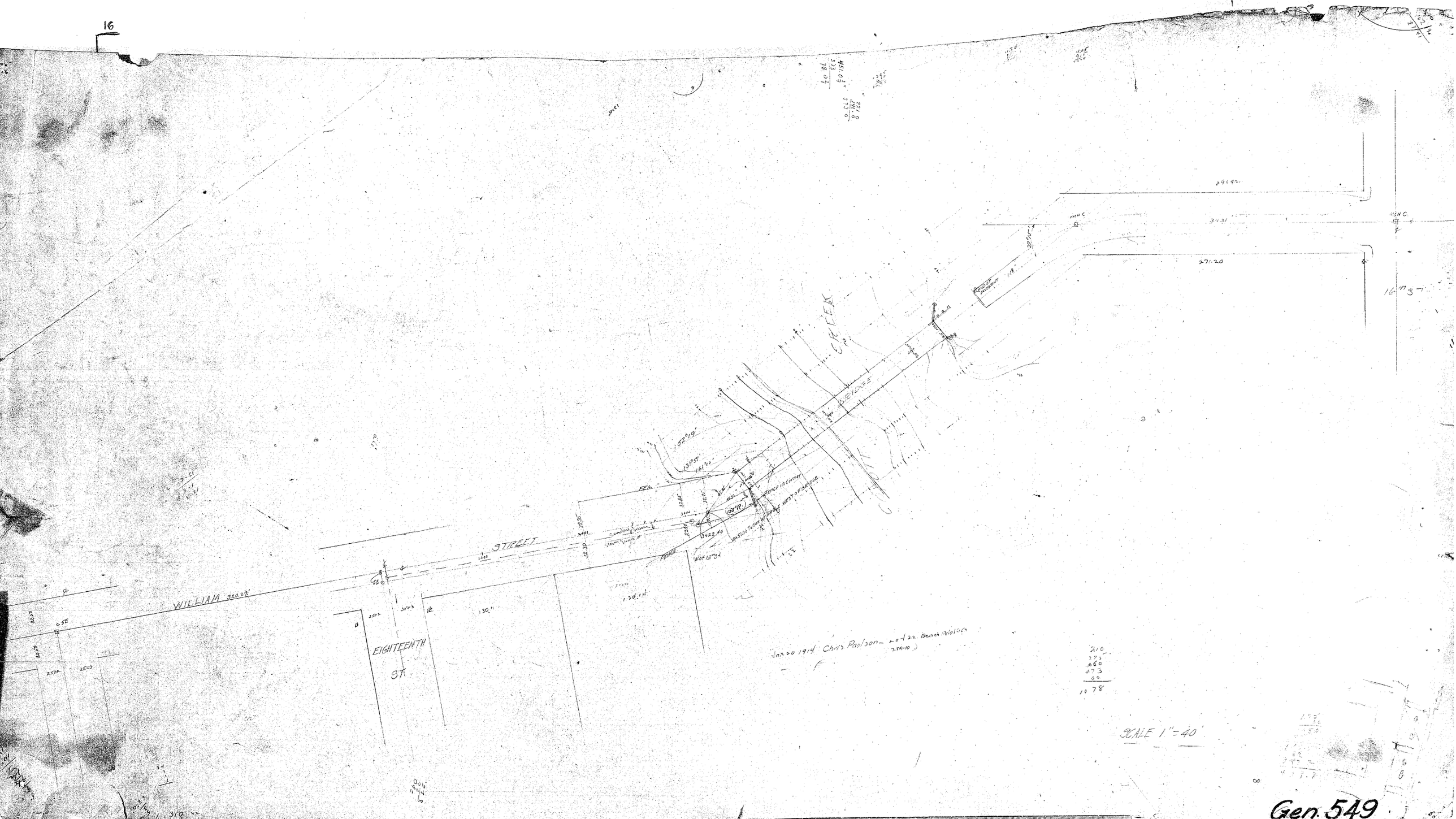
TYPICAL SLAB DETAILS

FOR NUMBER AND POSITION SEE FRAMING PLAN

PIER, SLABS AND ROCKER SHEET 3 OF 5 SHEETS	
COYOTE RIVER BRIDGE AT WILLIAM STREET	
DEPARTMENT OF PUBLIC WORKS CITY OF SAN JOSE, CALIFORNIA	
SCALE: ⅜" = 1'-0"	APPROVED JUNE, 1929
WILLIAM D. LOTZ STRUCTURAL ENGINEER	W. L. Topp. CITY ENGINEER

GEN 549

16



WILLIAM 320.22'
STREET
EIGHTEENTH ST.
CREEK
BRIDGE
FENCE
Jan 20 1914 Chris Paulson - Lot 22 Beach Addition
SCALE 1" = 40'

Gen. 549