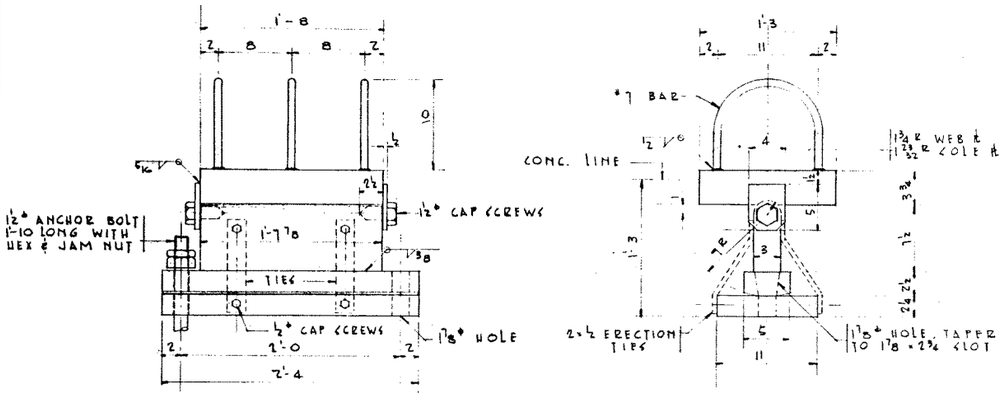
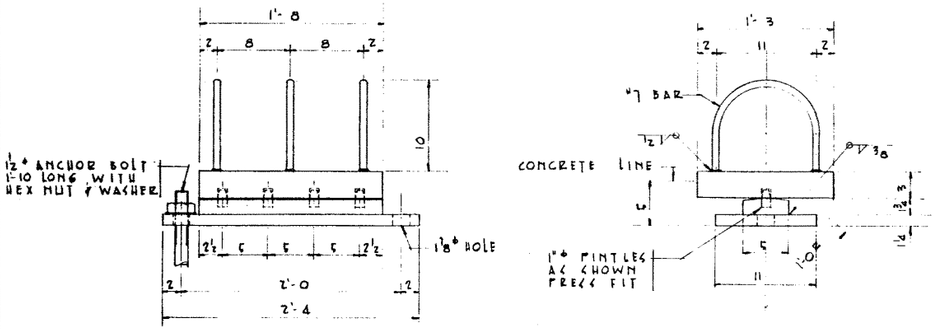


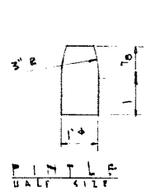
EXPANSION BEARING - PIER

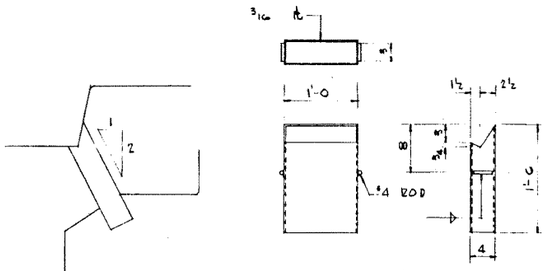
SCALE 1 1/2" = 1'-0 4 REQ'D



FIXED BEARING - PIER

SCALE 1 1/2" = 1'-0 4 REQ'D

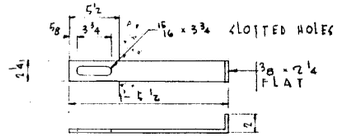




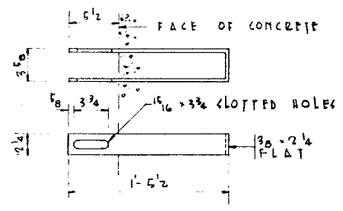
PLACEMENT DETAILS

DECK DRAINS

SCALE 1" = 1'-0 4 REQ'D



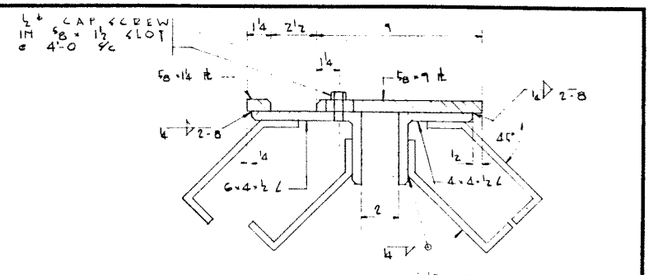
BOTTOM RAIL ANCHOR



TOP RAIL ANCHOR

ABUT. HANDRAIL ANCHORS

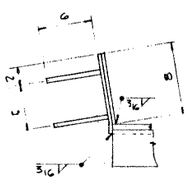
SCALE 1 1/2" = 1'-0 4 REQ'D OF EACH



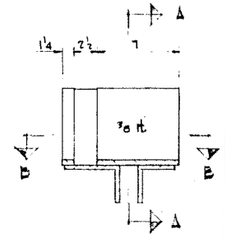
3/8 x 2 x 10 STRAPS BEND 2" EACH END @ 1'-0 c/c ALTERNATING TOP & BOTTOM.

EXPANSION PLATES

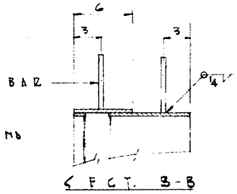
SCALE 3" = 1'-0 2 REQ'D 26'-0 3/4 LONG, BEND TO CROWN



SECTION A-A



ELEVATION

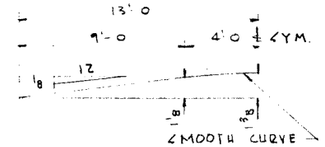


2 REQ'D AS SHOWN
2 REQ'D OPPOSITE HAND

℄ FCT. B-B

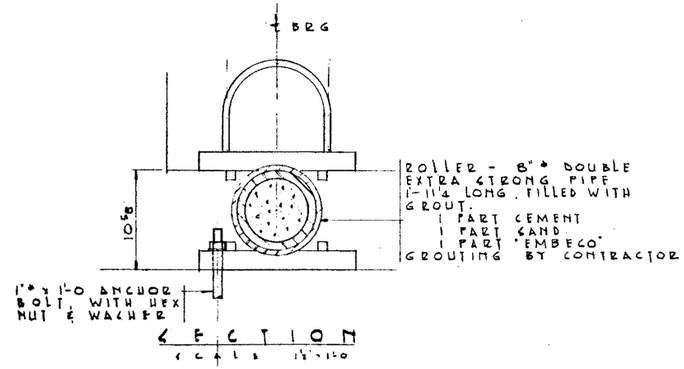
CURB PLATES

SCALE 1 1/2" = 1'-0



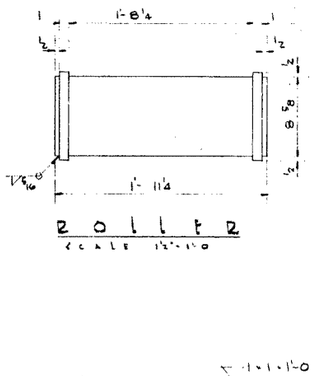
CROWN DIAGRAM

N. T. S.



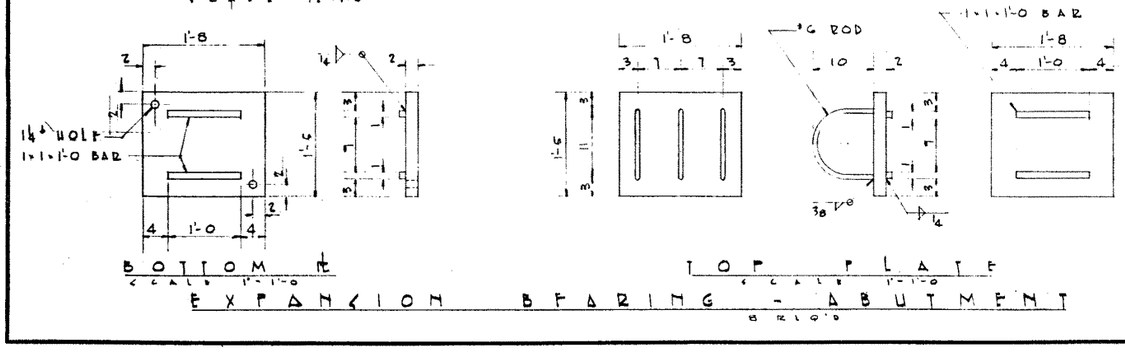
℄ SECTION

SCALE 1" = 1'-0



ROLLER

SCALE 1" = 1'-0



SCALE 1" = 1'-0

EXPANSION BEARING - ABUTMENT

8 REQ'D

QUANTITY ESTIMATE

ITEM	QUANTITY	UNIT
MISCELLANEOUS IRON	17,611	LB

NO.	DATE	DESCRIPTION	BY
4			
3			
2			
1	Aug 23/57	REVISED From Dwg 1853-P	SGW

REVISIONS

DESIGNED BY H.A.R. DATE
DETAILED BY H.A.R. DATE JUNE 6, 57
CHECKED BY DATE

STANDARD 65-90-65 '26' ROADWAY
CONCRETE GIRDER BRIDGE
MISCELLANEOUS DETAILS

GOVERNMENT OF THE PROVINCE OF ALBERTA
DEPARTMENT OF HIGHWAYS
BRIDGE BRANCH, EDMONTON

FILE NO. HWY. NO.
LOCATION SCALE 1/2 D W H
STREAM SHEET OF
DWG. NO. S-651

AT U. OF A. - RECORDS CENTRE
F 19777