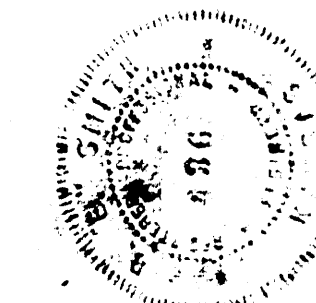


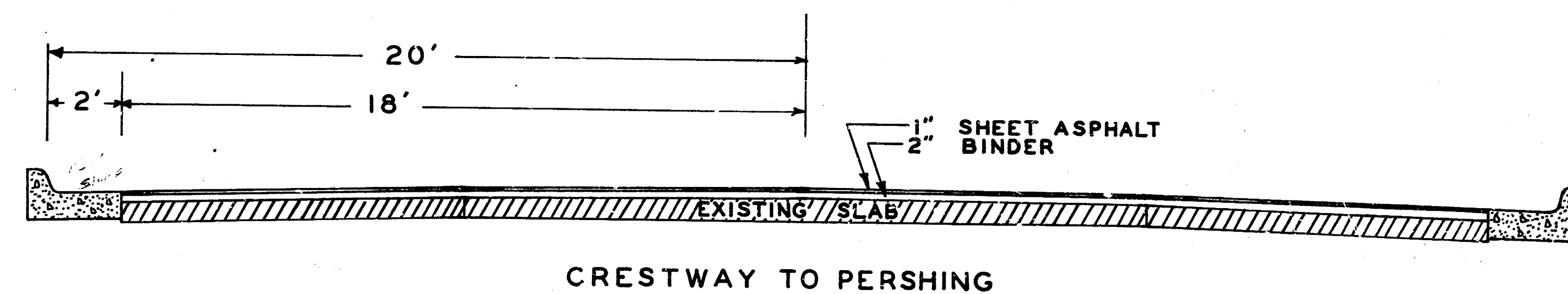
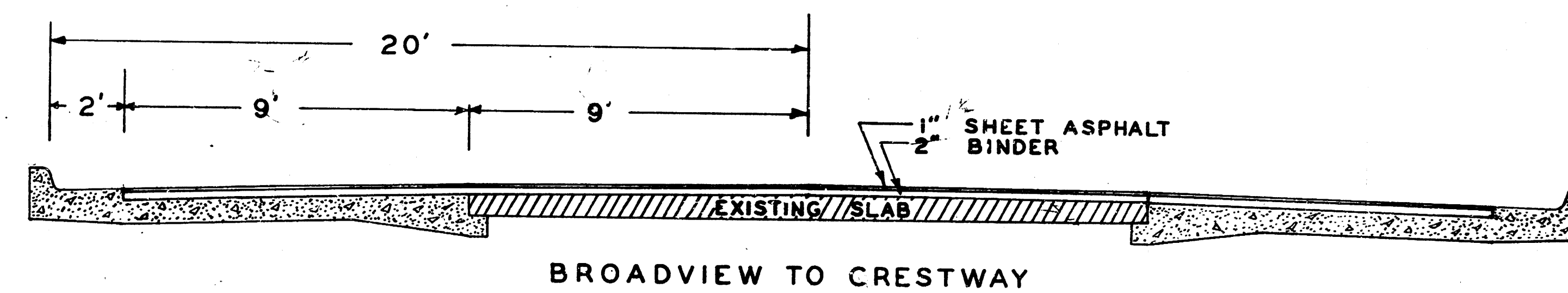
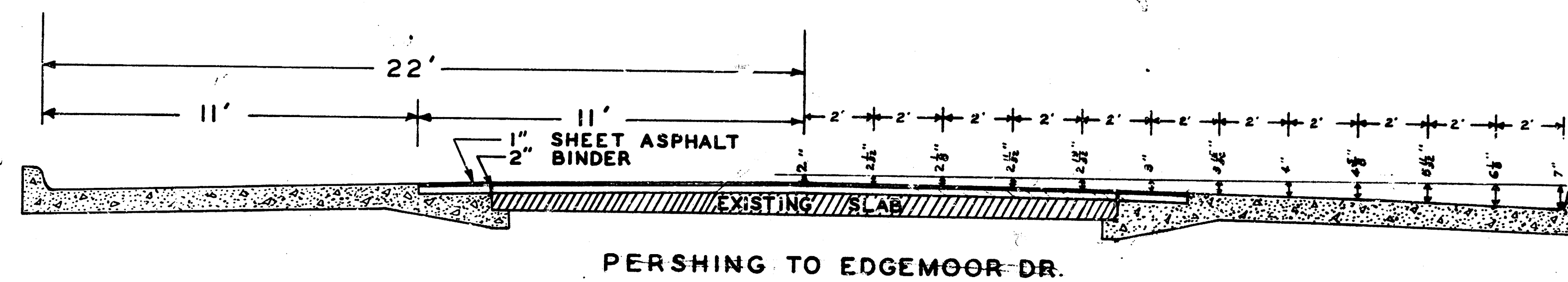
REPAVING AND WIDENING PROJECT C15-48
CENTRAL AVENUE FROM BROADVIEW AVE. TO EDGEMOOR DRIVE

CITY OF WICHITA, KANSAS
L.K. WHITE CITY ENGINEER

JUNE 1946

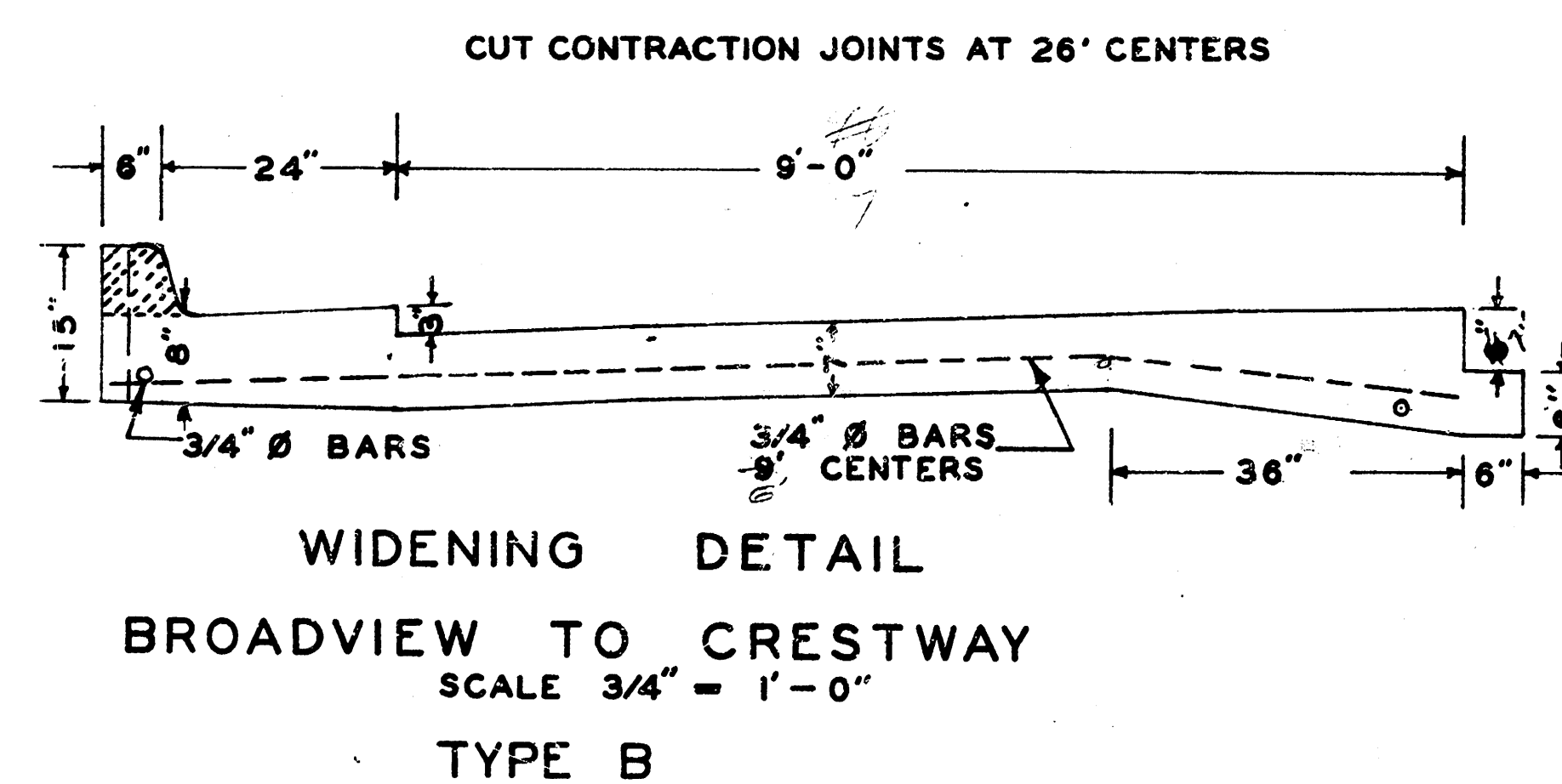
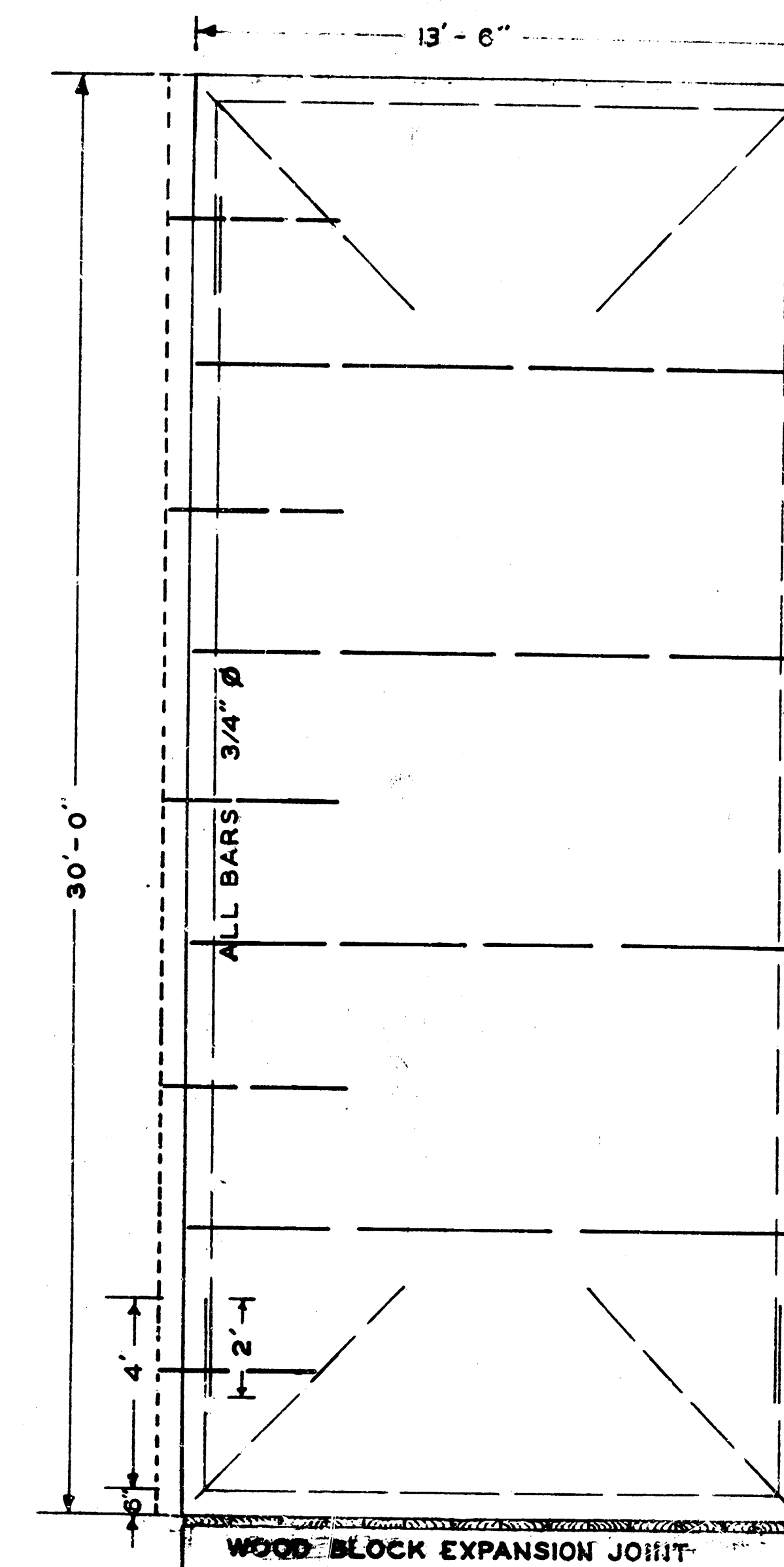


1946
CENTRAL AVENUE
E.L. BROADVIEW — E. EDGEMOOR

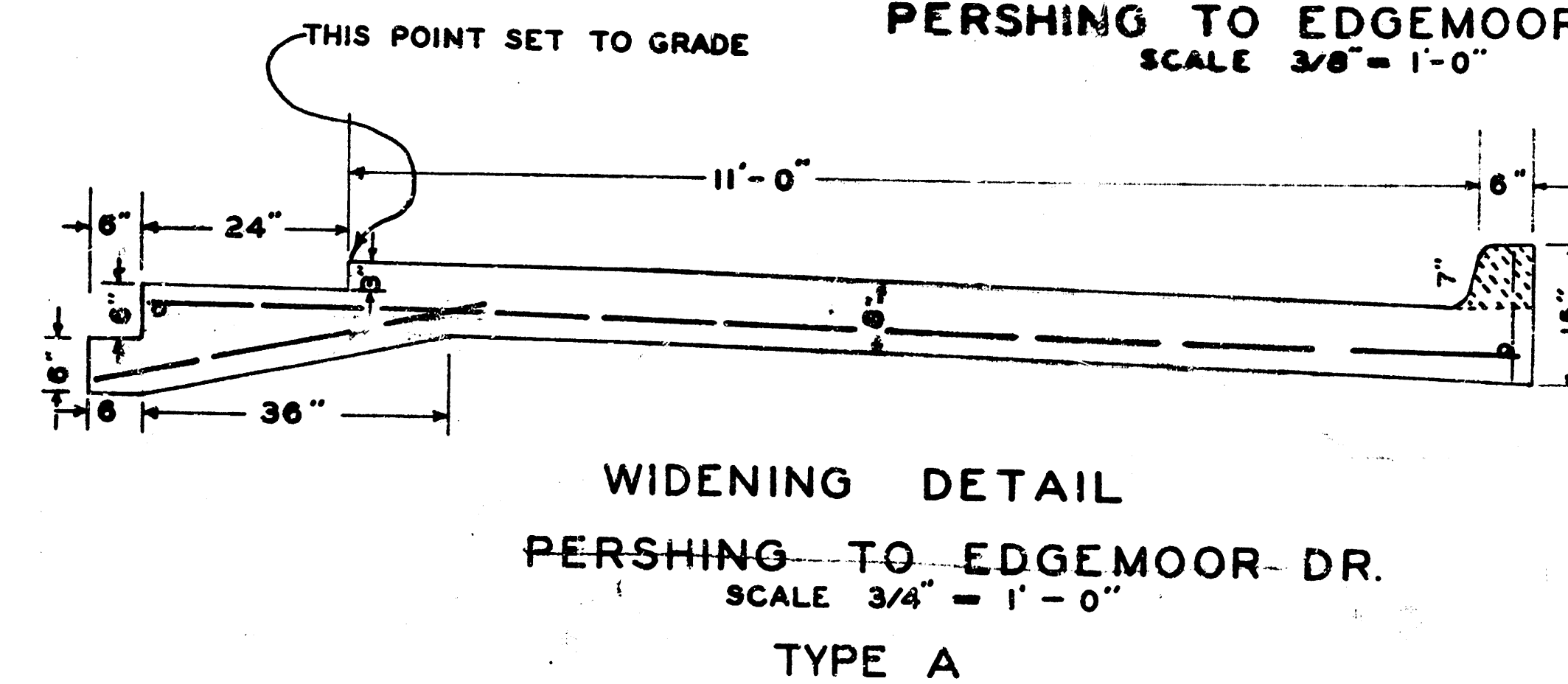
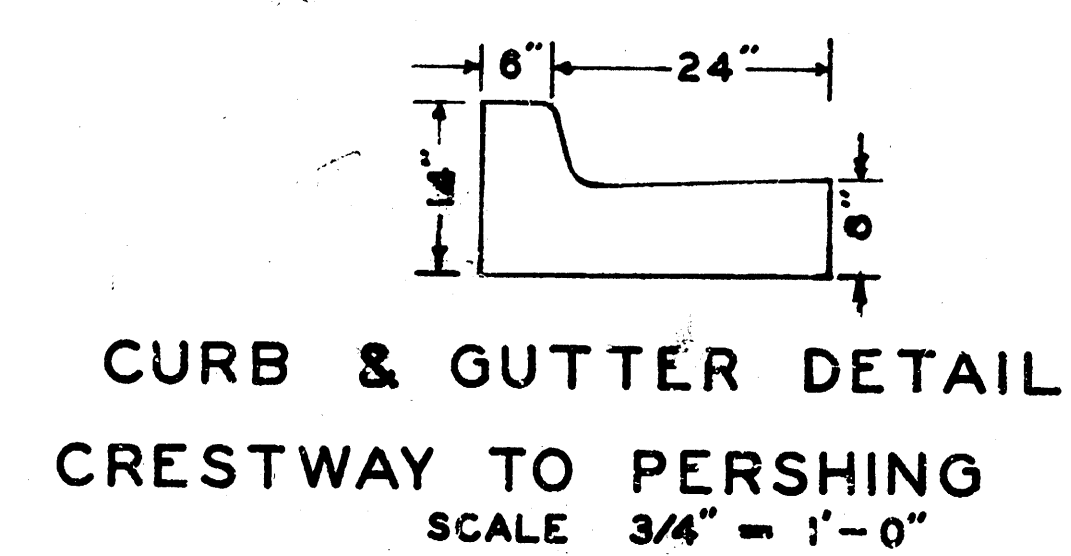


INTEGRAL CURB IS A SEPARATE ITEM
NOT INCLUDED IN QUANTITY FOR WIDENING

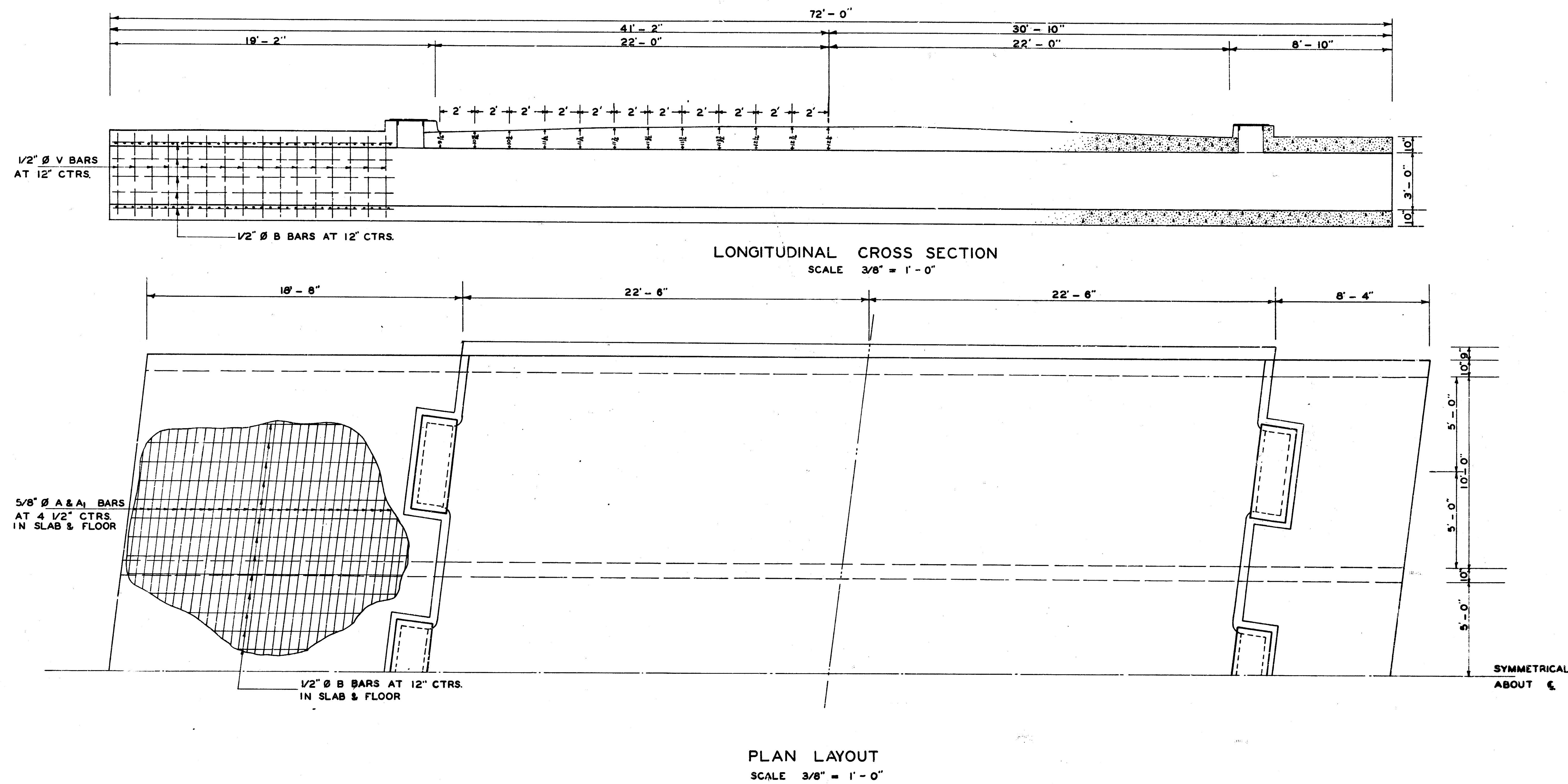
EXPANSION JOINT AT 90' INTERVALS
CONTRACTION JOINT AT 30' INTERVALS



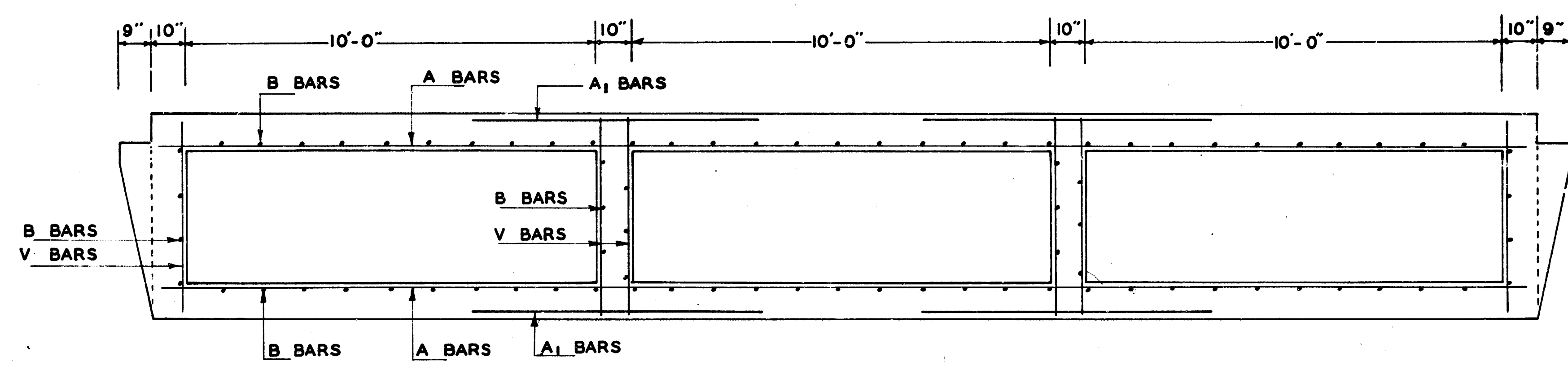
PROPOSED CROSS SECTIONS
SCALE 3/8" = 1'-0"



BOX CULVERT PLAN EAST CENTRAL



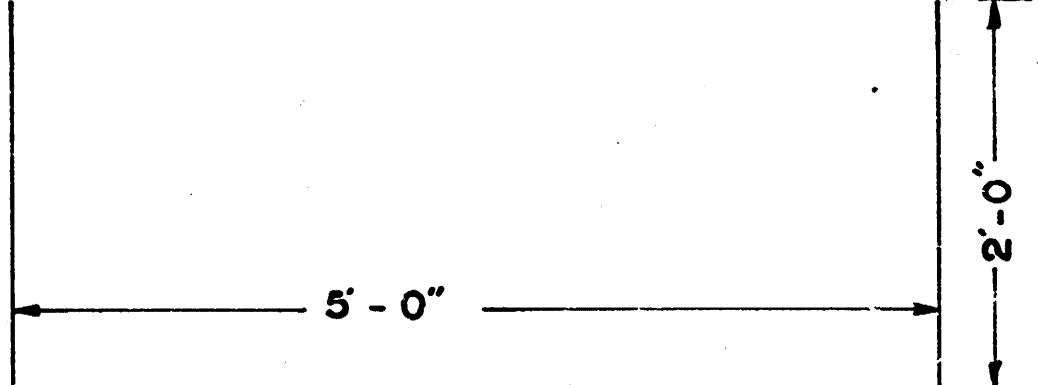
BOX CULVERT DETAIL EAST CENTRAL



CROSS SECTION OF BOX
SCALE 1/2" = 1' - 0"

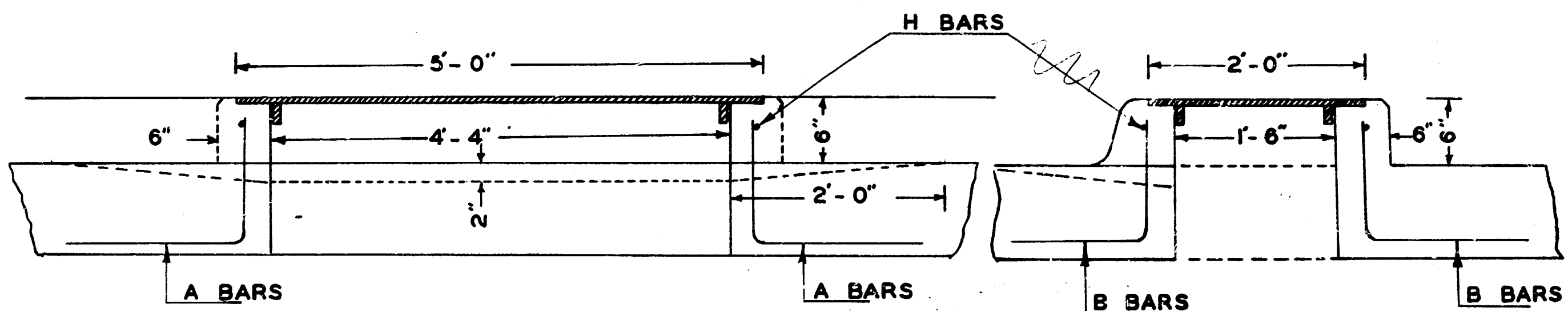
NOTE: BEVEL ALL EXPOSED EDGES
USING 1" TRIANGULAR MOULDING

BILL OF MATERIAL					
BAR NO.	A	A ₁	B	V	H
SIZE	3/4"	7/8"	1/2"	1/2"	1/2"
LENGTH	22'-0"	22'-0"	22'-0"	22'-0"	22'-0"
CLASS A CONCRETE - CU. YDS. 1.740					
REINFORCING STEEL - LBS. 27,025					
2'X5' CATCH BASIN COVERS - NO. 2					

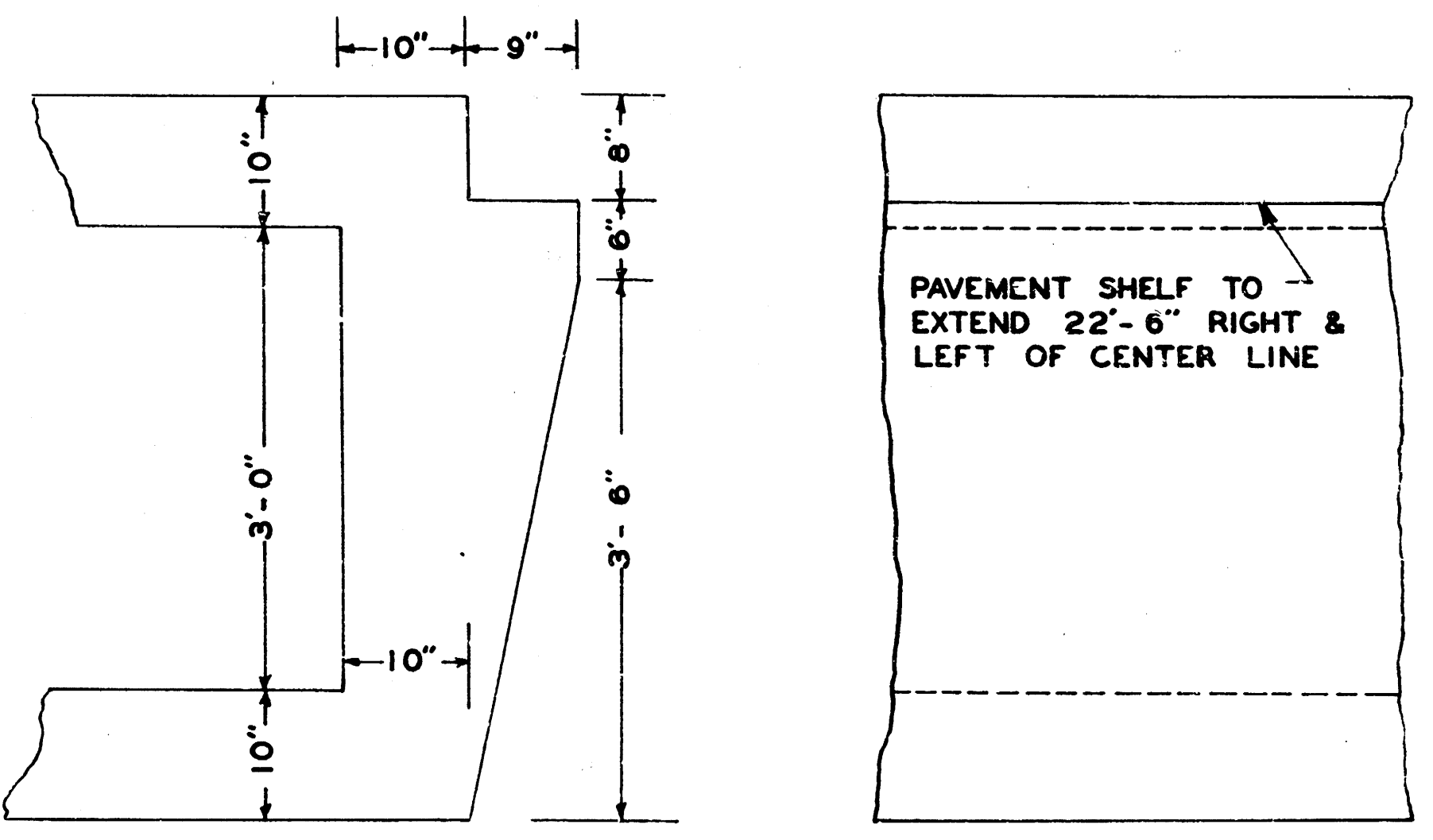


BENDING DIAGRAM FOR H BARS

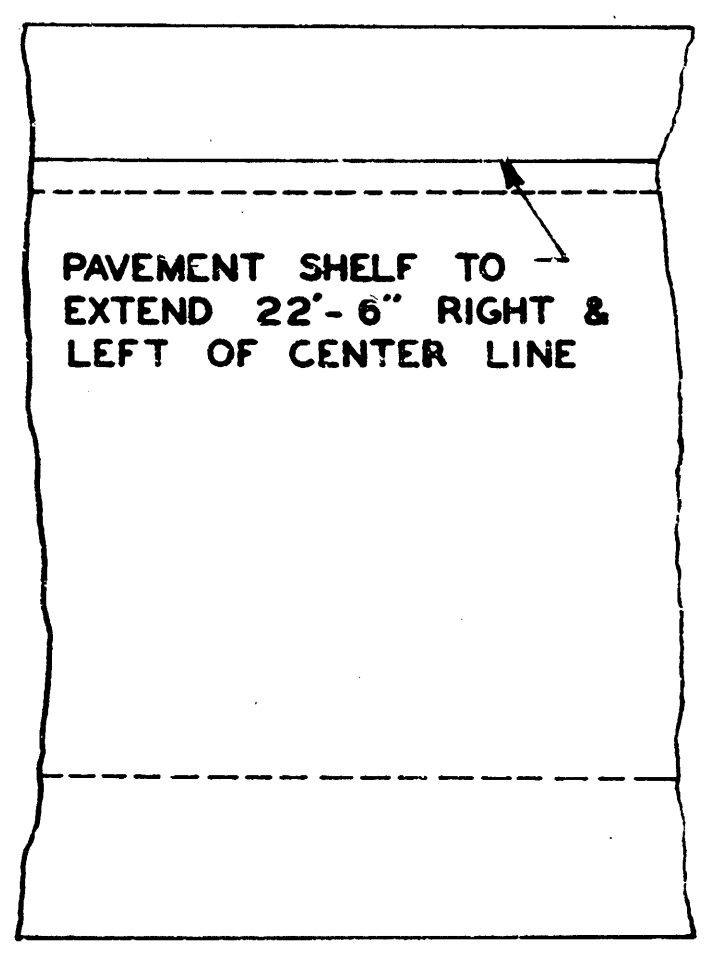
NOTE: CUT A & B BARS IN OPENING OF
CATCH BASIN & BEND AS SHOWN BELOW



DETAIL OF CATCH BASIN
SCALE 1" = 1' - 0"

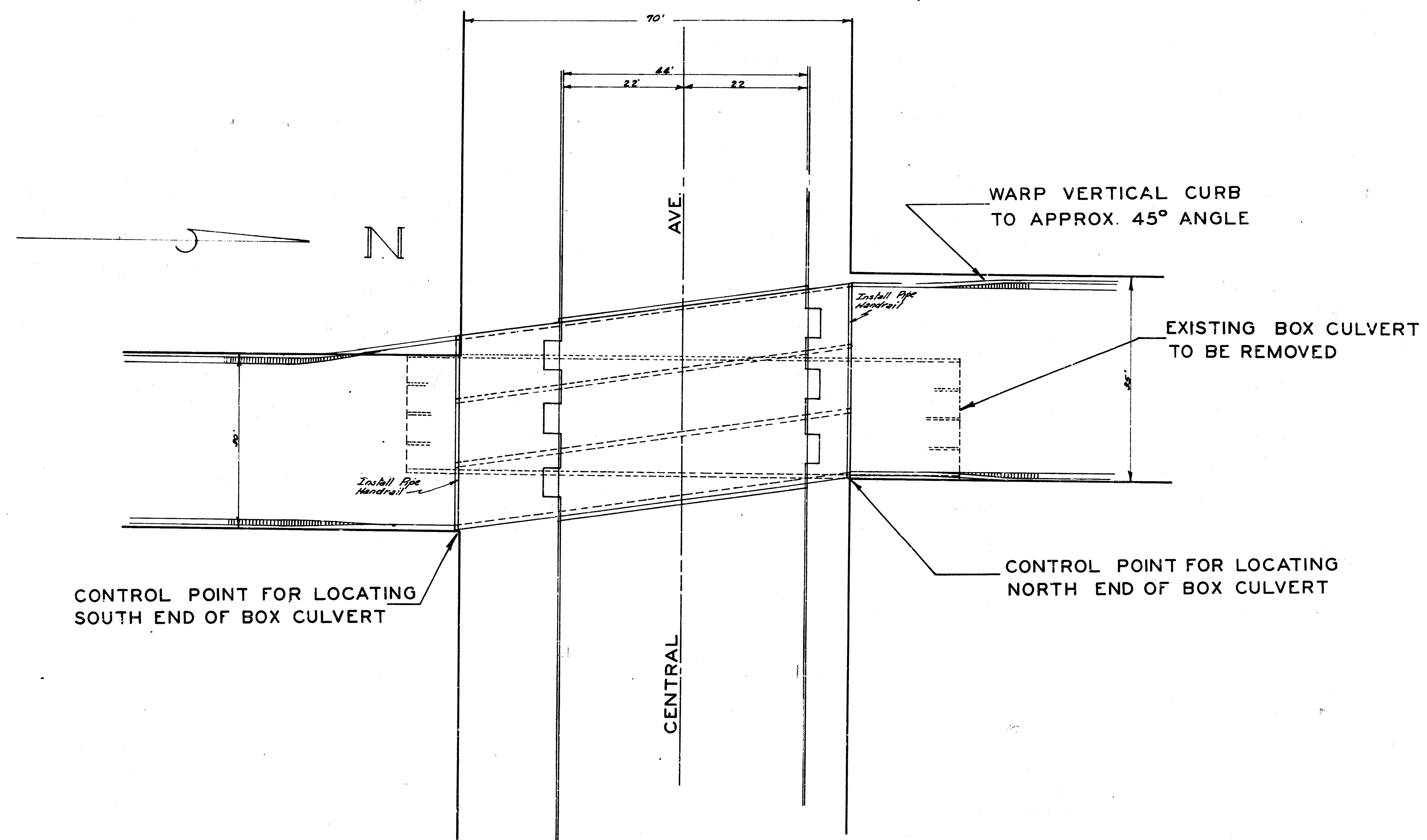


DETAIL OF PAVEMENT SHELF
SCALE 1" = 1' - 0"

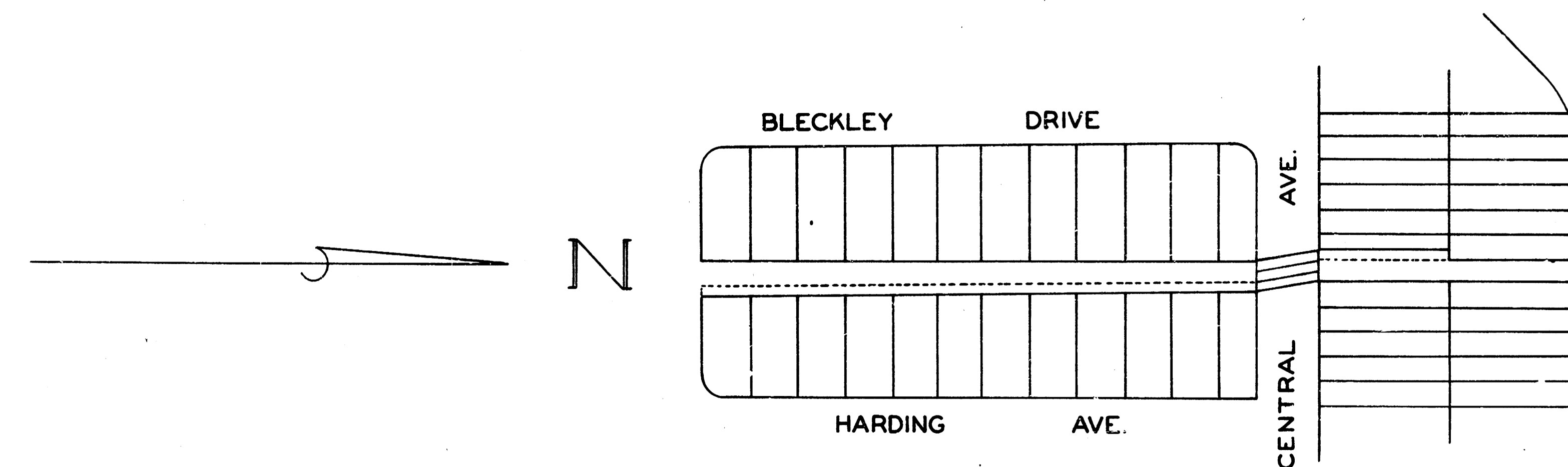


CENTRAL AVENUE BOX CULVERT LAYOUT

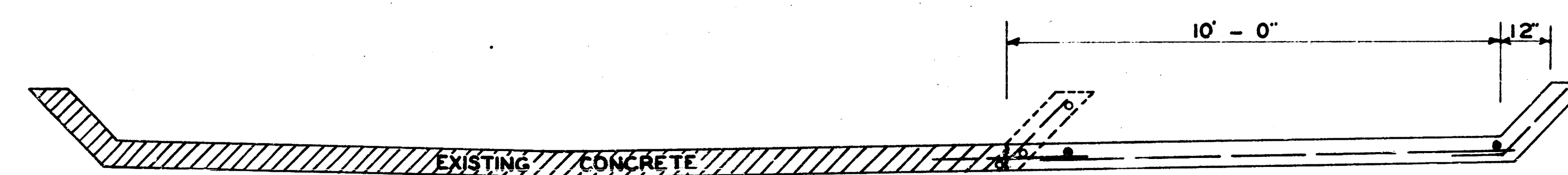
SCALE 1" = 10'



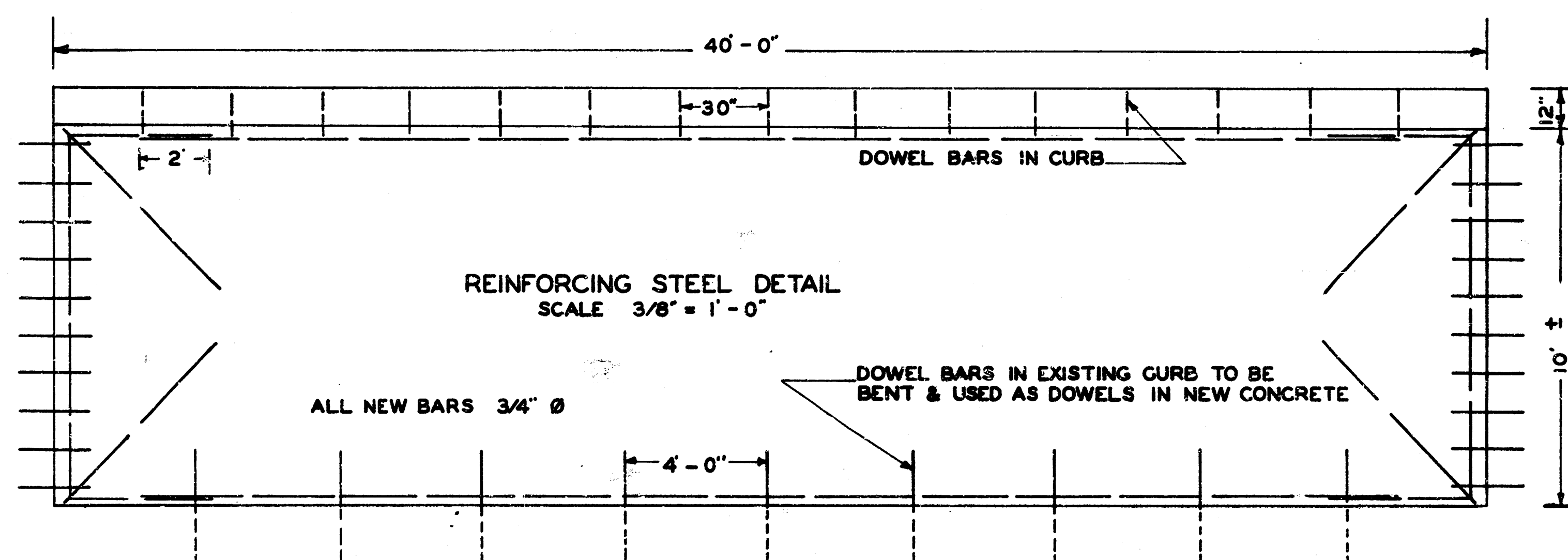
CENTRAL AVENUE DRAINAGE CHANNEL



CROSS SECTION DETAIL
NORTH OF BOX CULVERT
SCALE 1/2" = 1'-0"



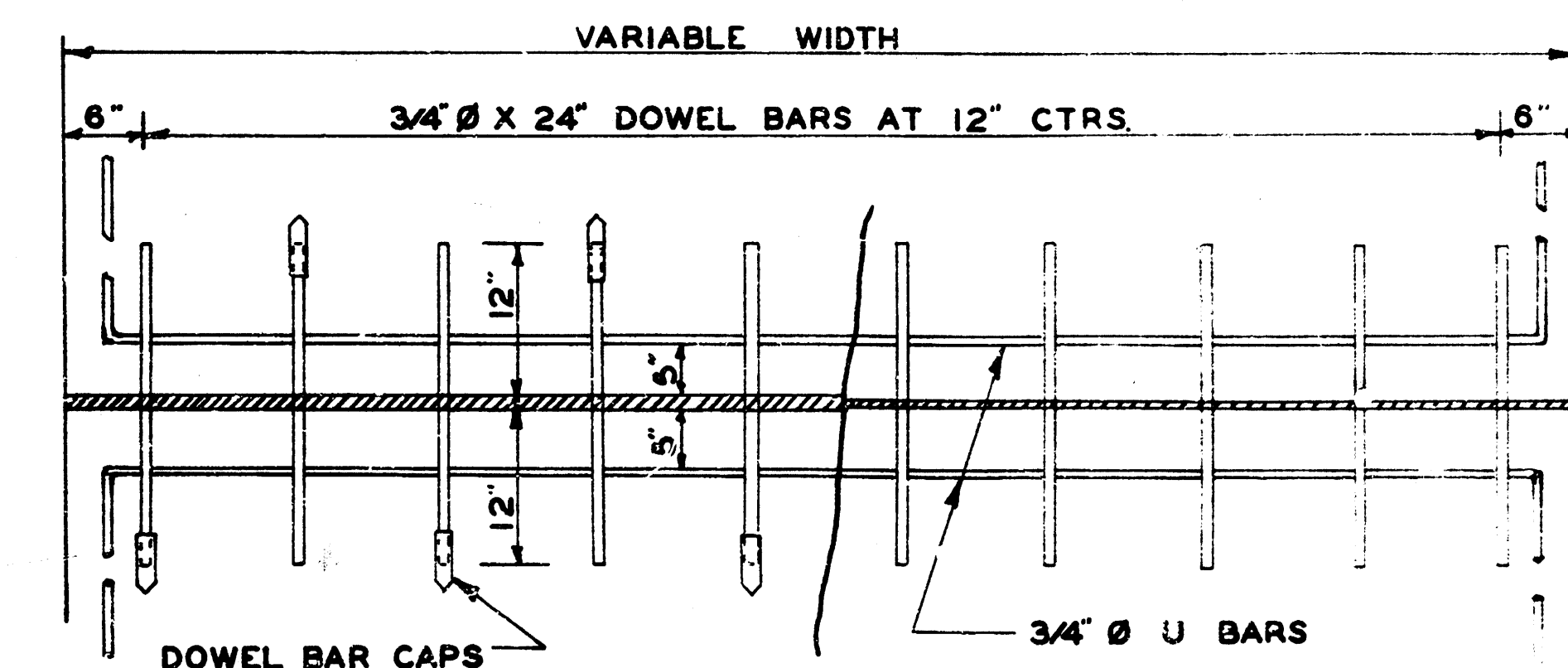
CROSS SECTION DETAIL
SOUTH OF BOX CULVERT
SCALE 1/2" = 1'-0"



REINFORCING STEEL DETAIL
SCALE 3/8" = 1'-0"

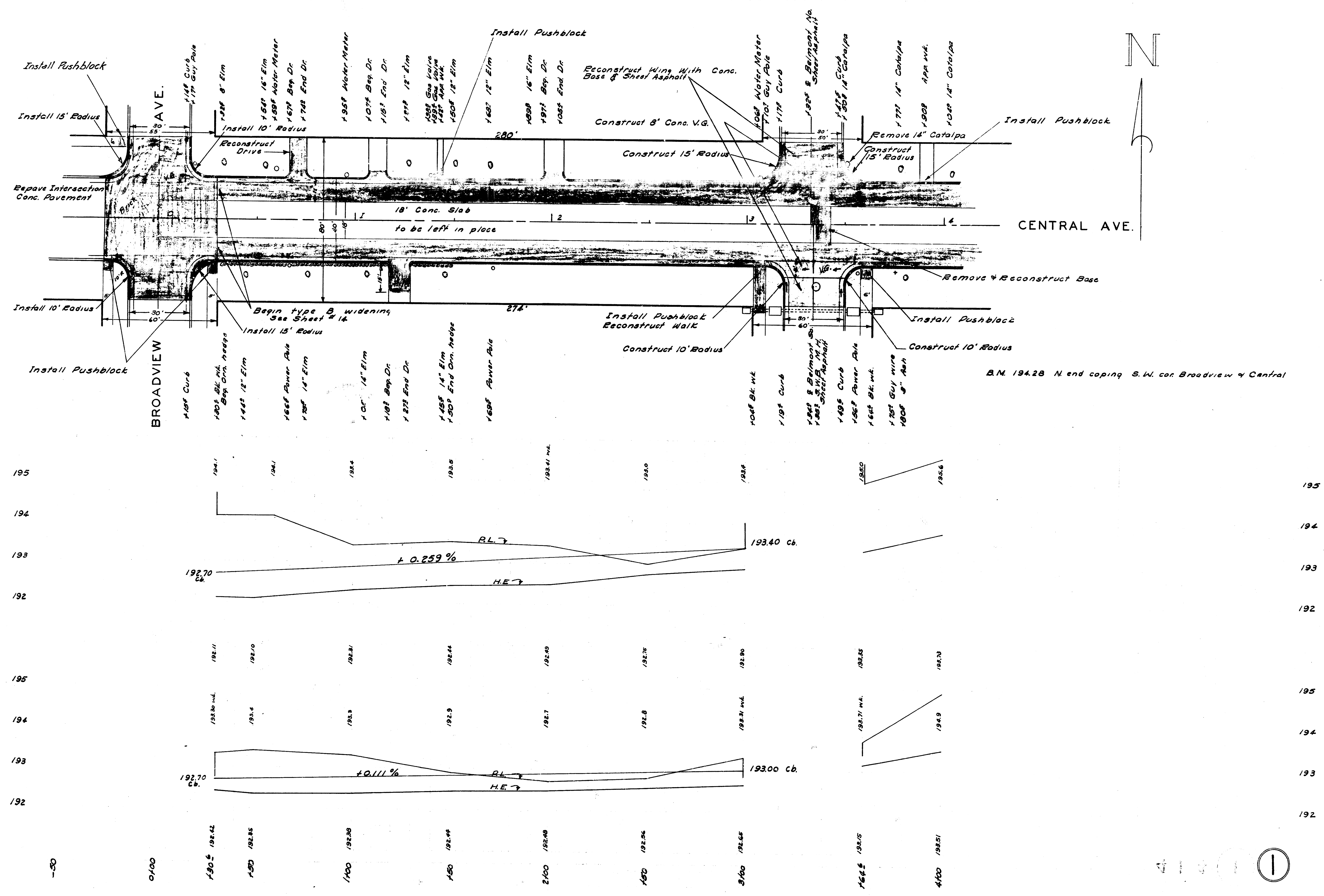
WARP CURB FROM VERTICAL POSITION AT END
OF BOX CULVERT TO APPROX. ANGLE OF 45°
TRANSITION TO BE COMPLETE IN 30 FEET OR LESS

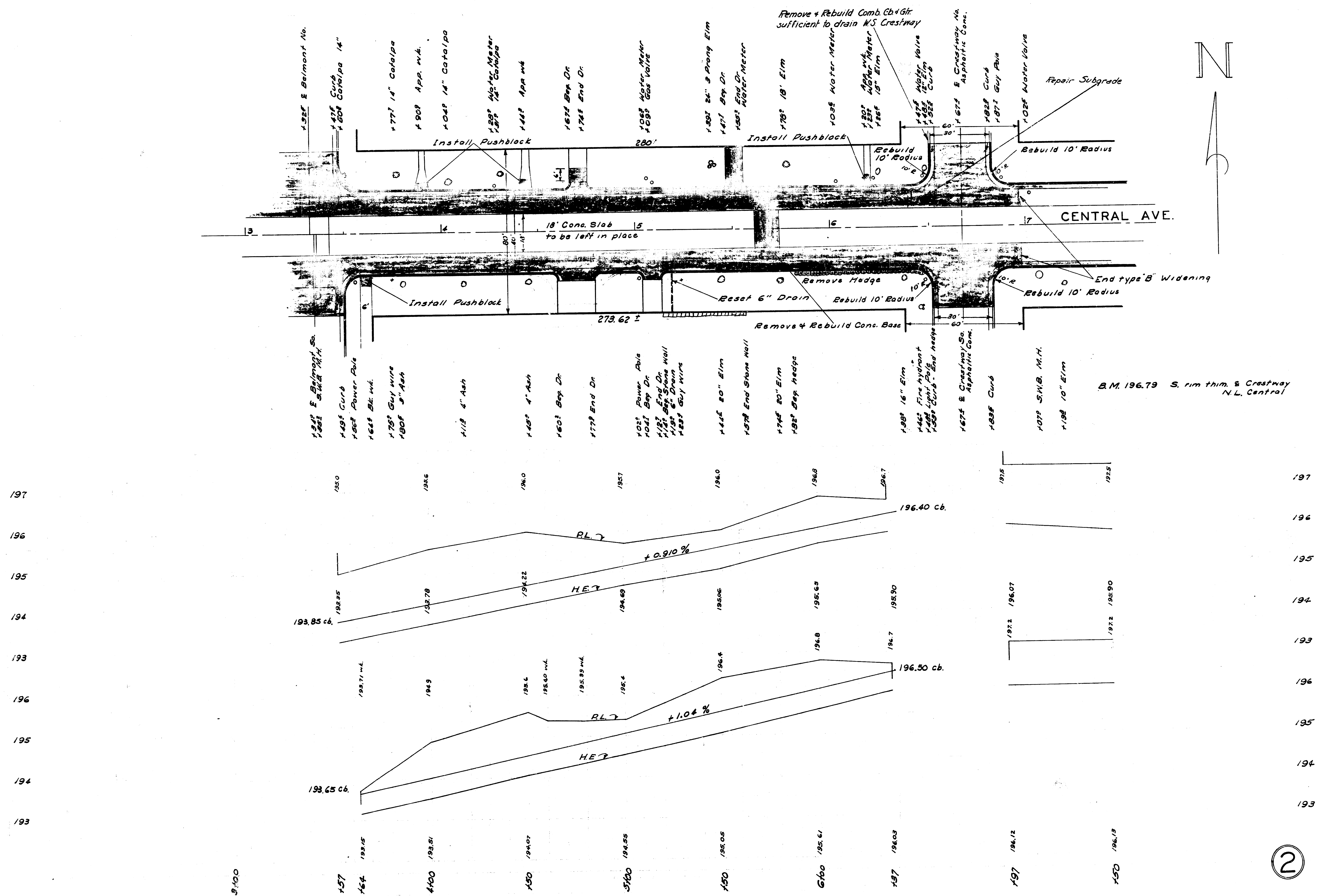
EXPANSION JOINTS & CONTRACTION JOINTS SHALL
BE SPACED TO MATCH CORRESPONDING JOINTS
IN EXISTING CONCRETE

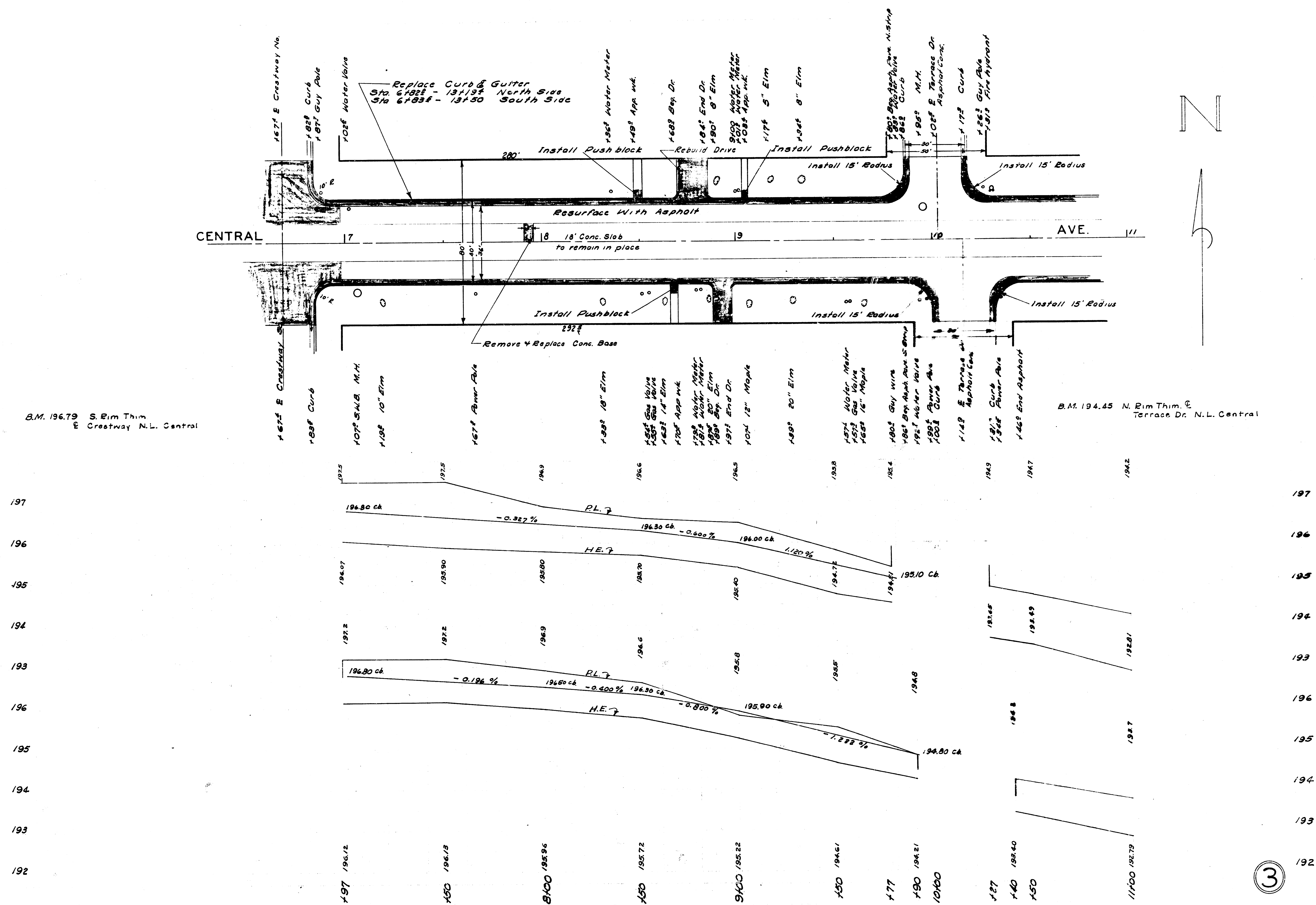


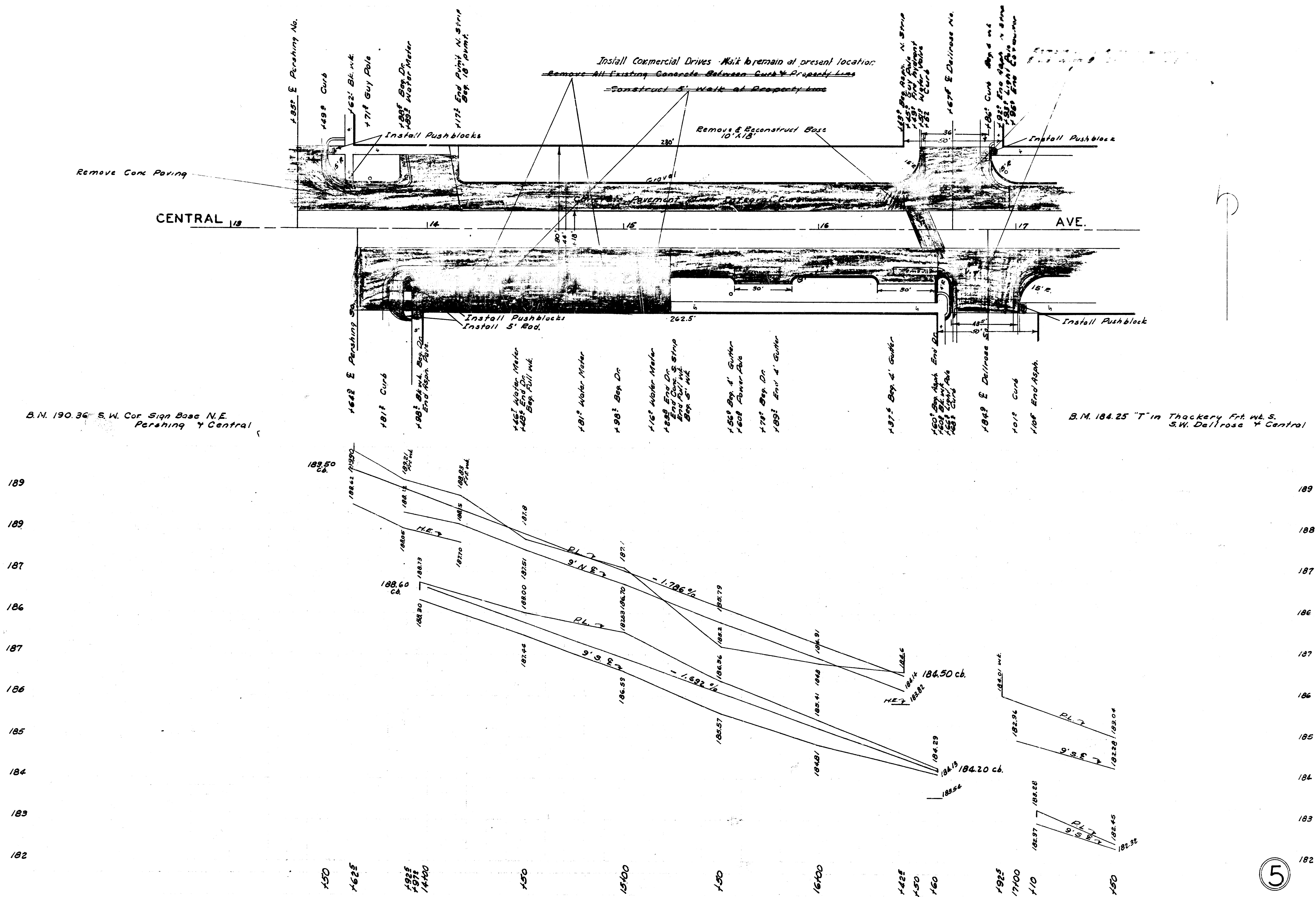
PART PLAN OF EXPANSION JOINT
120' C-C

PART PLAN OF CONTRACTION JOINT
40' C-C



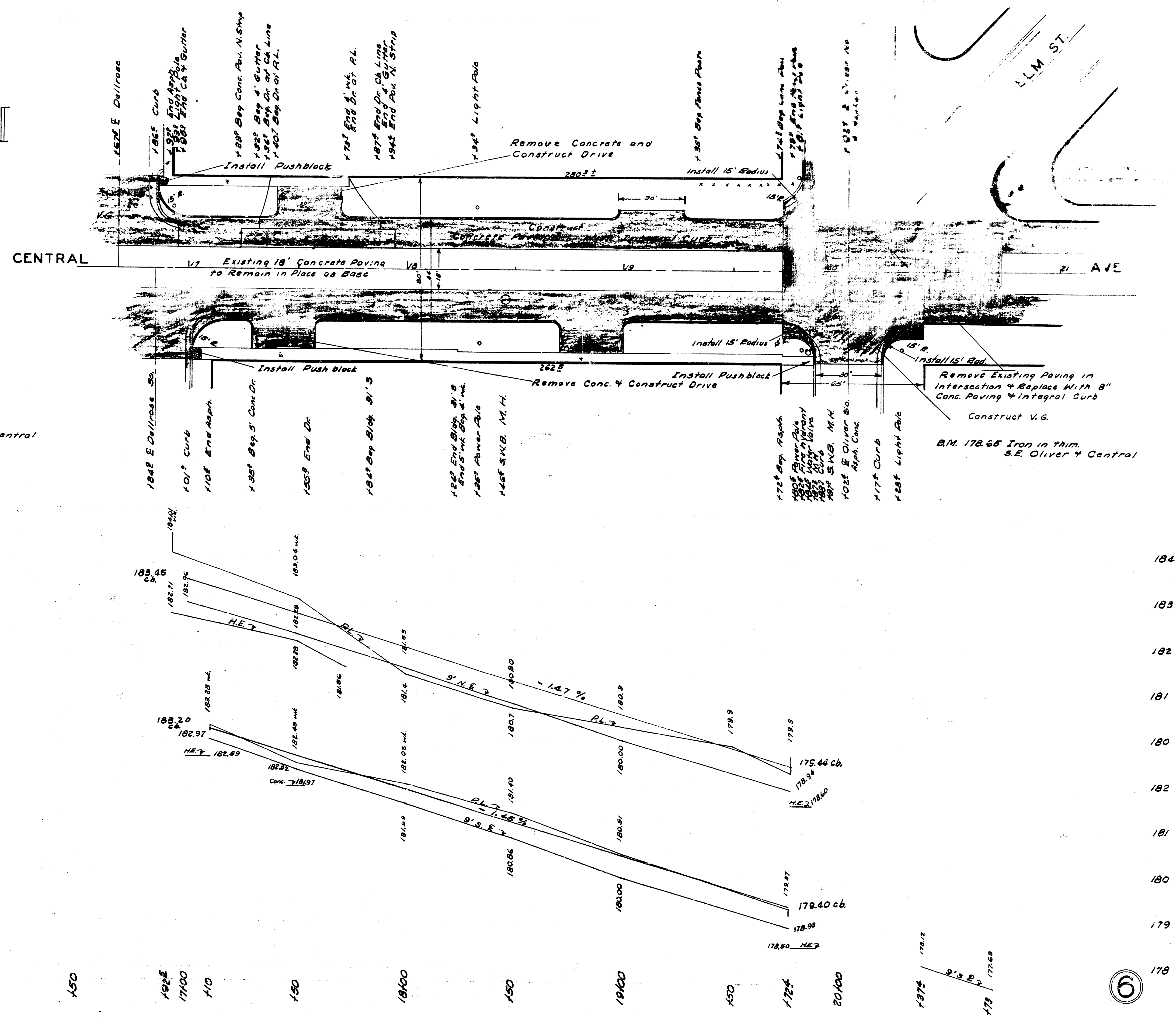
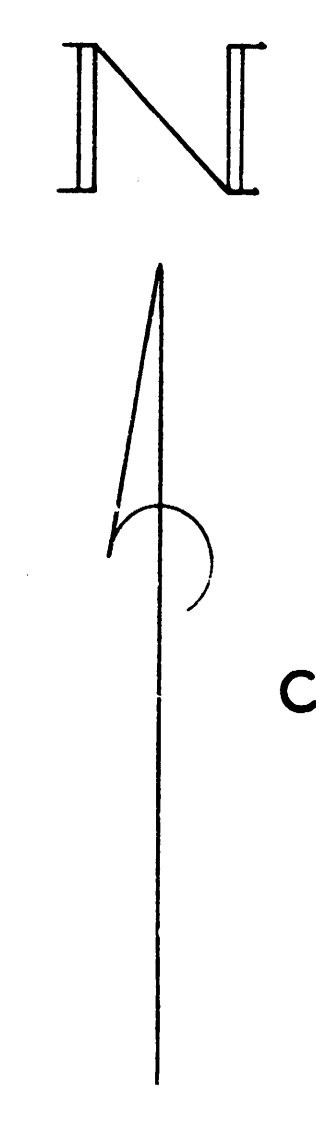




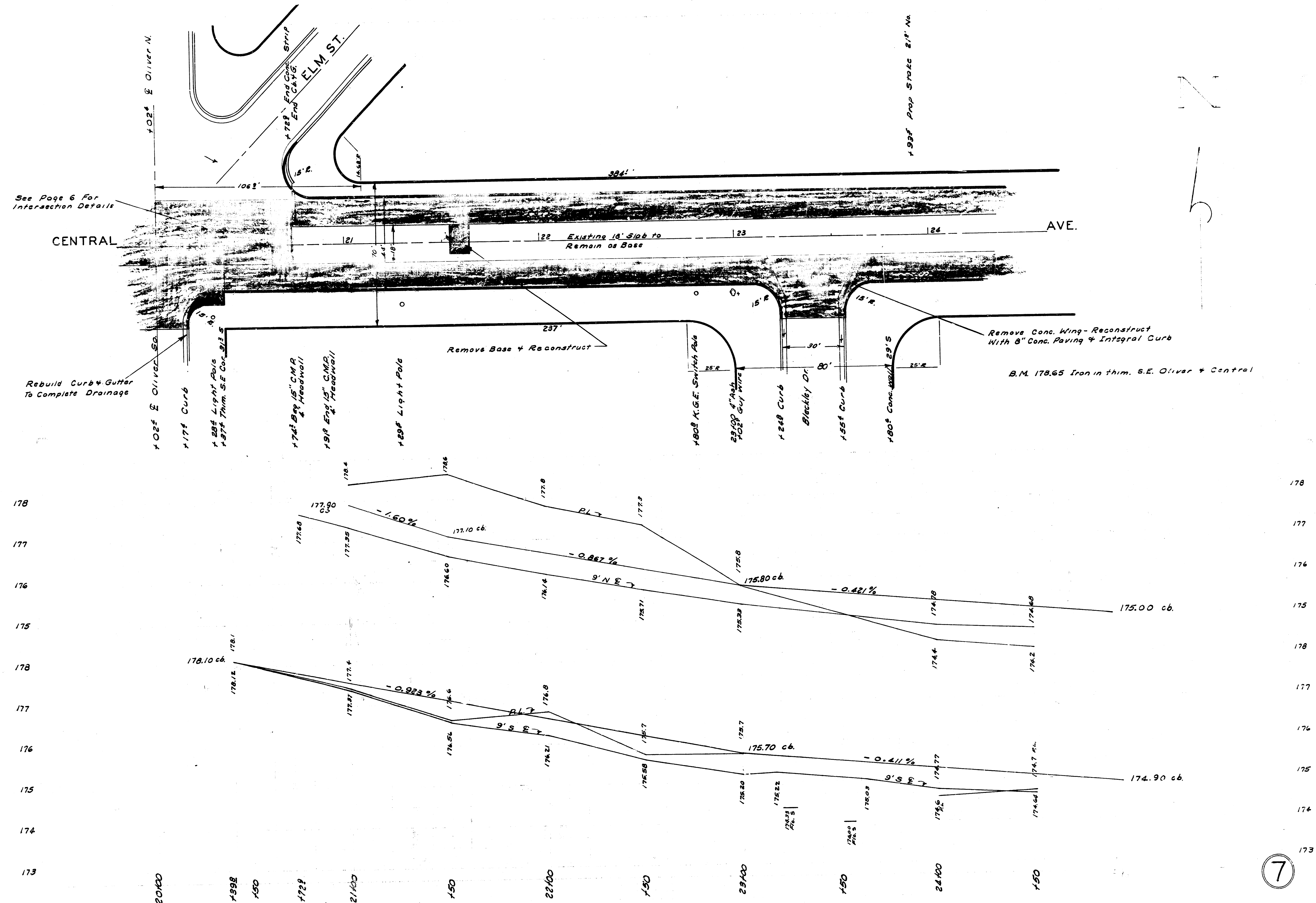


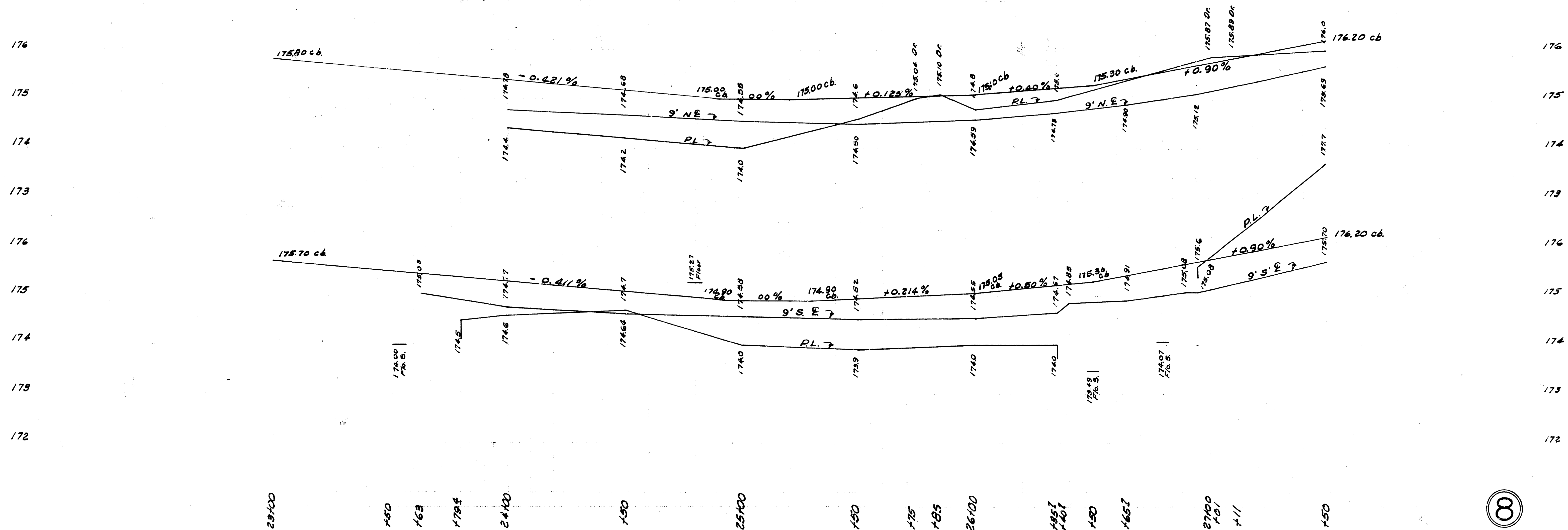
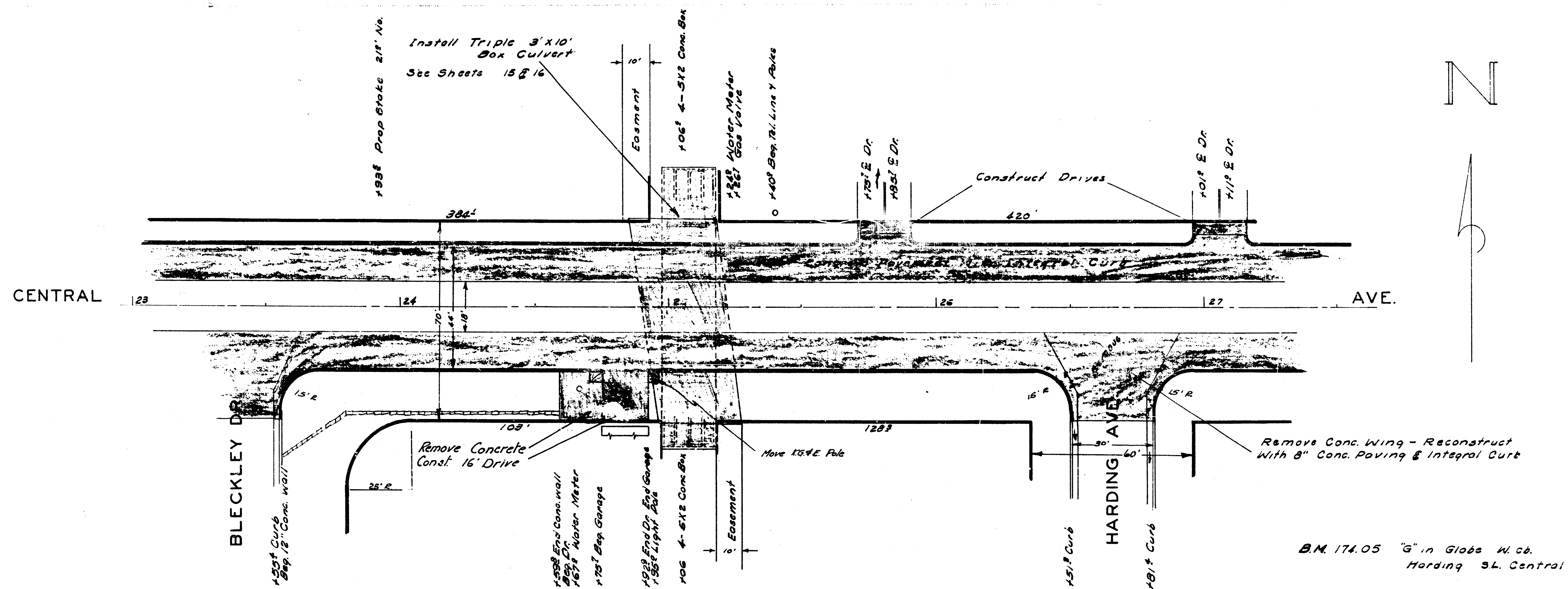
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B.M. 184.25 "T" in Theokery. F.R.W. S.
S.W. Dallrose & Central

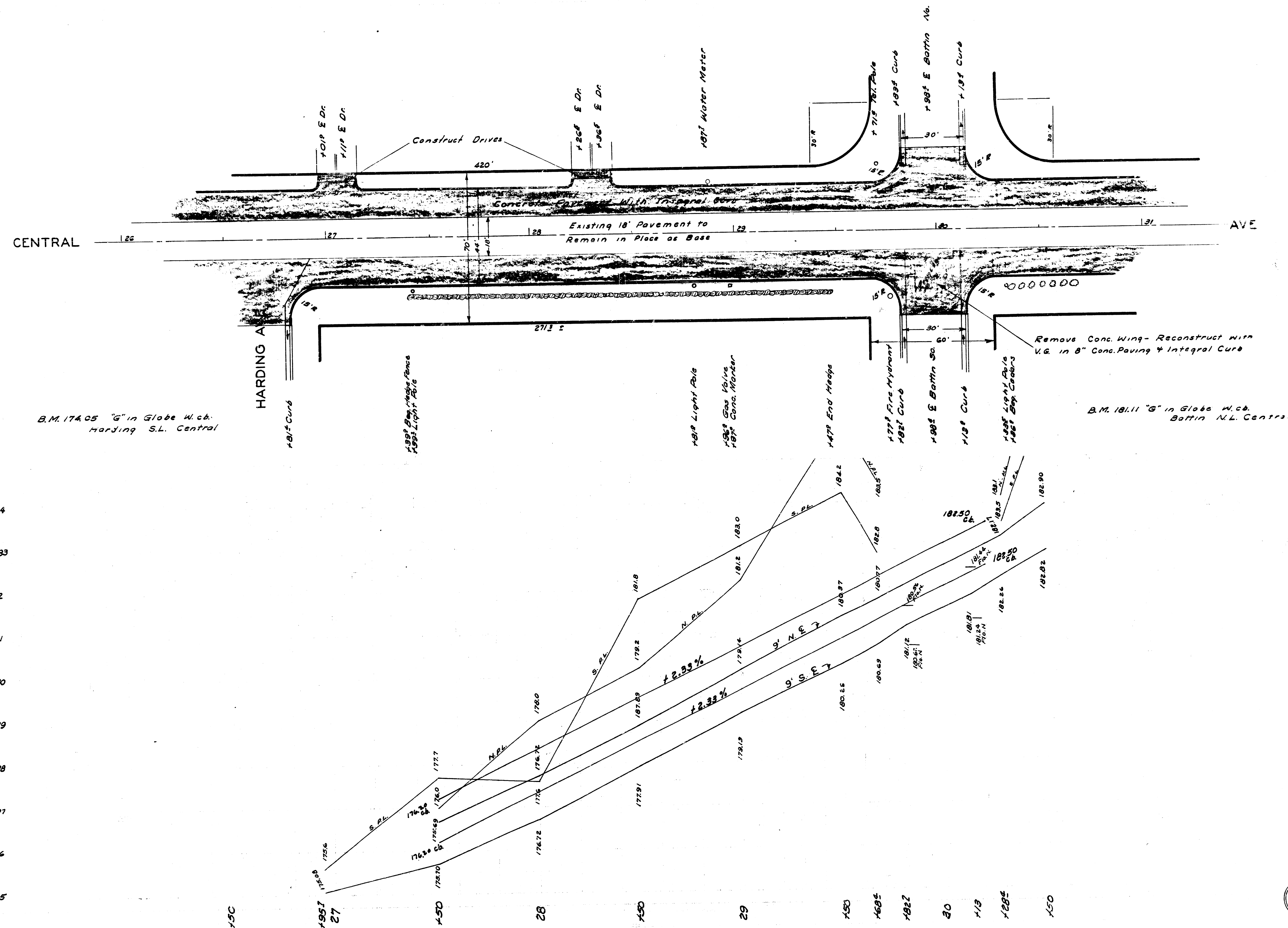


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