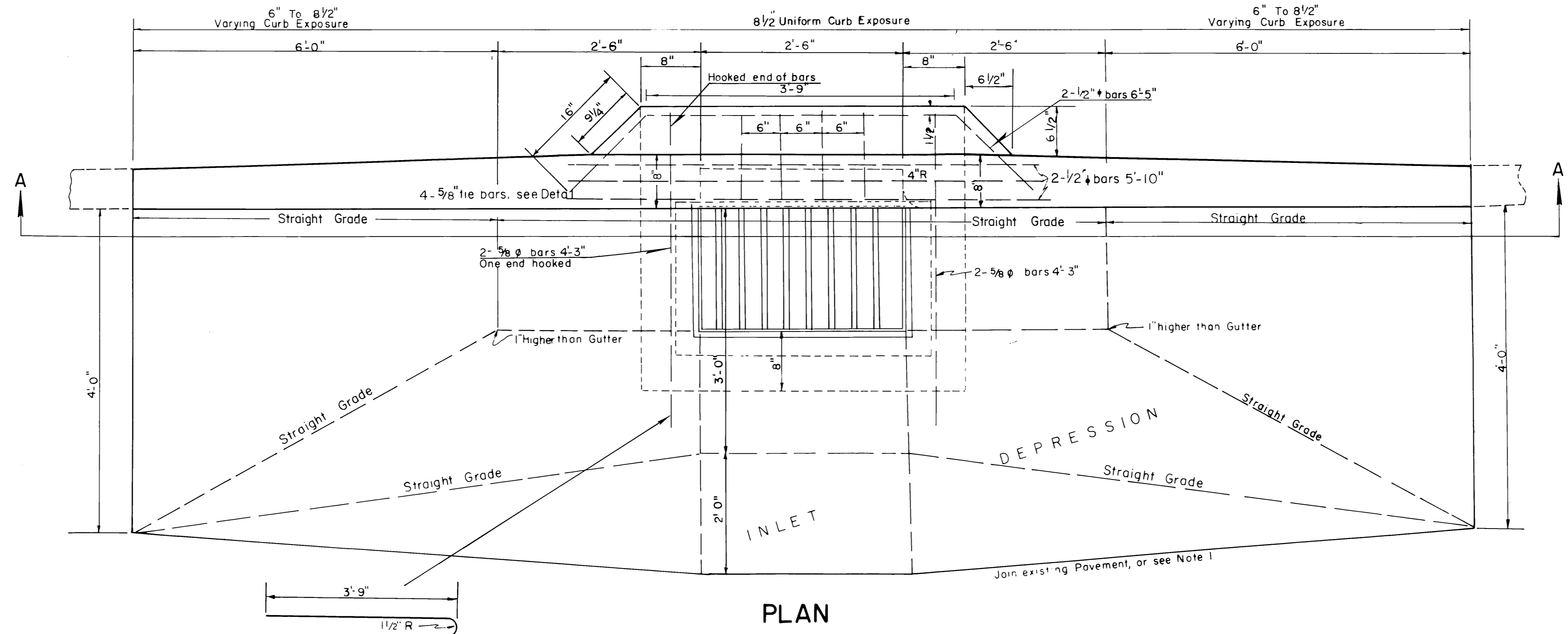
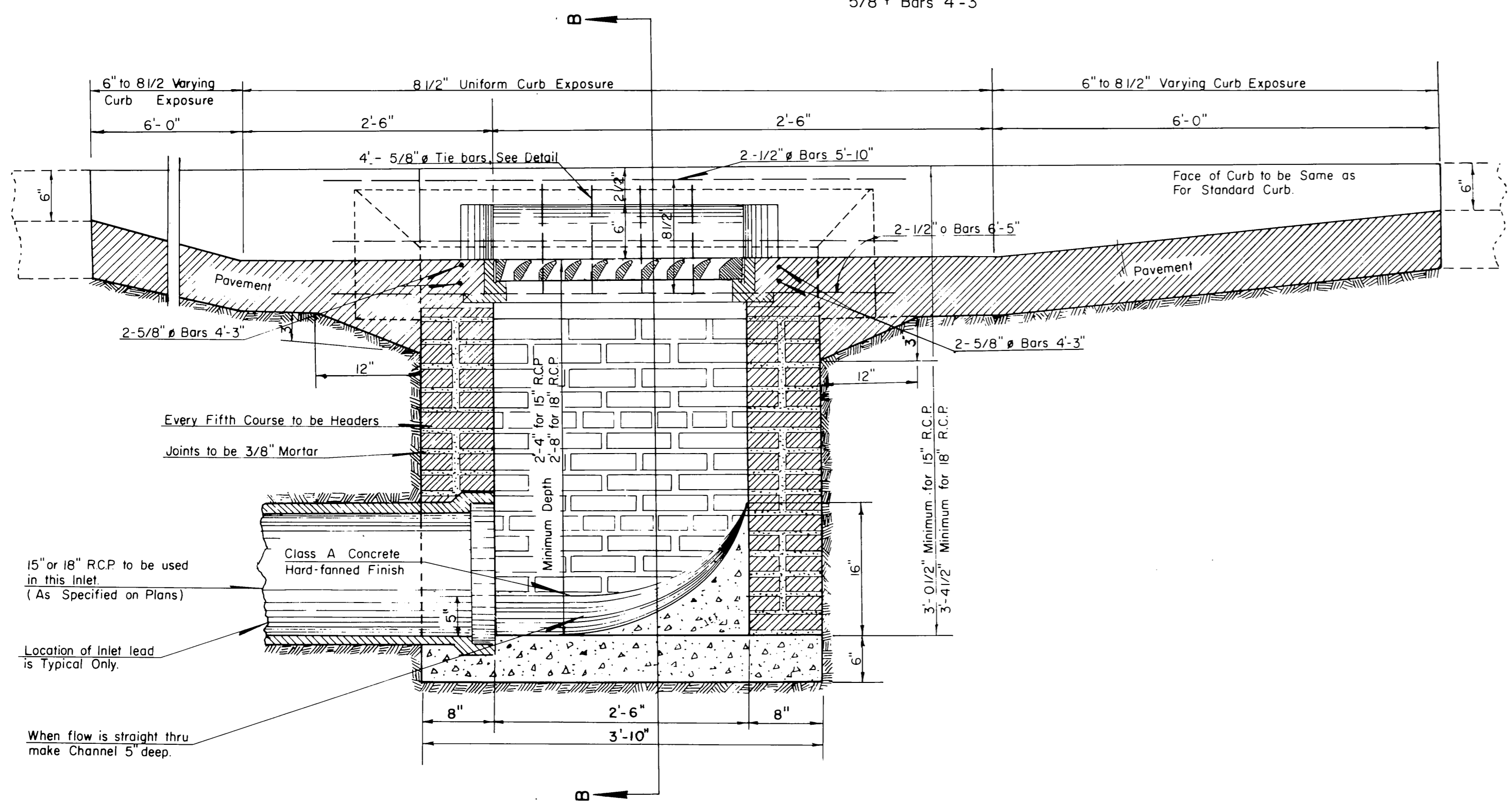


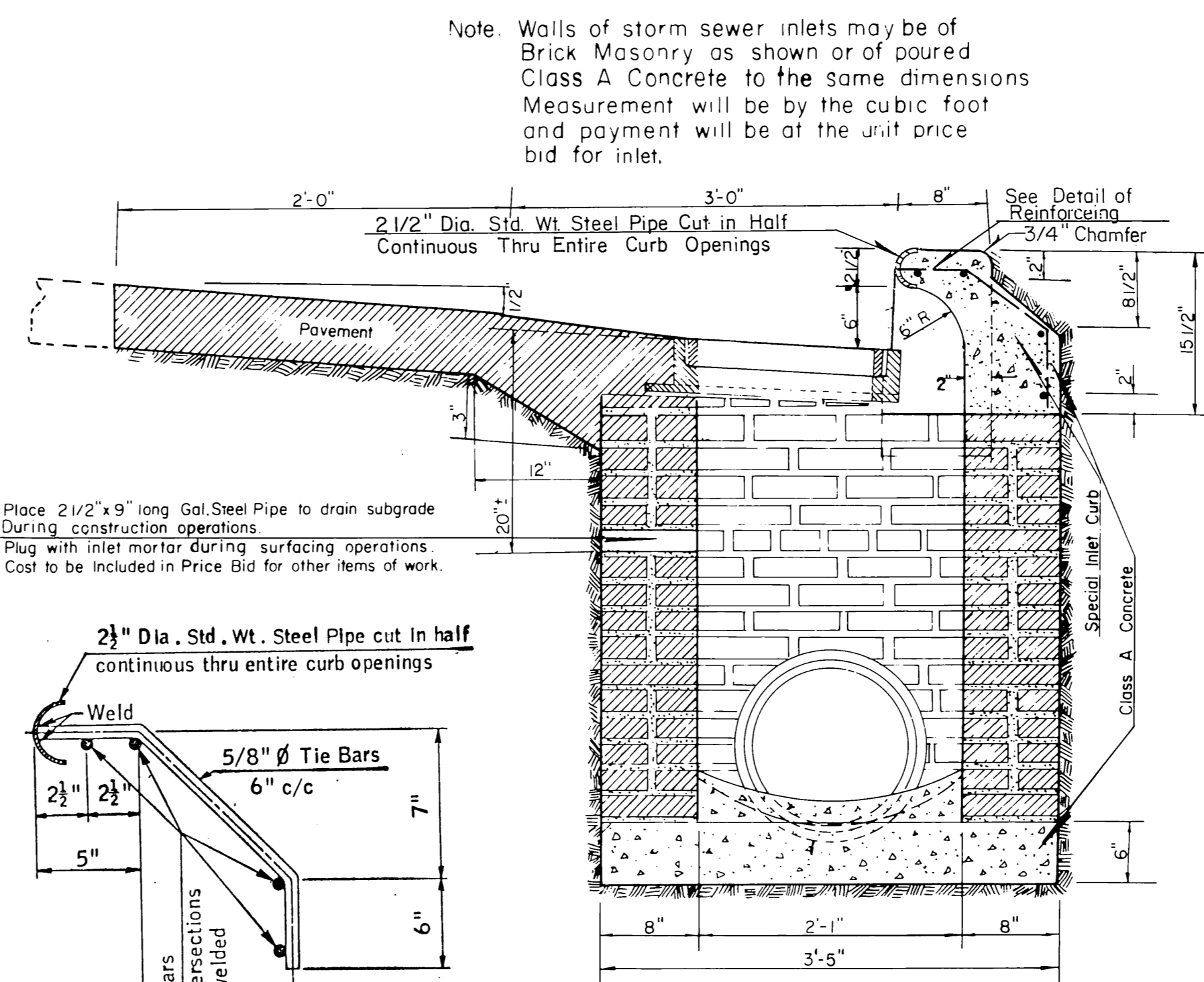
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
6	OKLA.				



PLAN



SECTION A-A



SECTION B-B

DETAIL OF THE BARS Reinforcement to be Shop Fabricated

Note: Walls of storm sewer inlets may be of Brick Masonry as shown or of poured Class A Concrete to the same dimensions. Measurement will be by the cubic foot and payment will be at the unit price bid for inlet.

GENERAL NOTES

- When the inlet is built in new pavement, the pavement in the inlet depression shall be monolithic with the new pavement and conform to the specifications and plans therefor.
- When the inlet is built in existing pavement, the type of pavement in the inlet depression shall conform to that of the adjacent slab unless otherwise provided in the special provisions.
- Cast iron steps shall be placed in all inlets 3' or more in depth in conformity with standard specifications.
- Grating and frame to be used in this structure are shown on STANDARD DRAWINGS.
- This structure shall be designated on the plans as Inlet No. 1
- Basis of payment for inlets will be upon the following items as designated in the proposal:

Class A Concrete	Cu. Yd.
Special Inlet Curb	Lin. Ft.
Inlet	Cu. Ft.
- All Construction and Materials requirements shall be in accordance with the current Standard Specifications.
- Unless otherwise specified, all exposed concrete surfaces shall have a finish in accordance with the current standard specifications.

cost of reinforcing steel, unless otherwise specified, shall be included in price bid for items above

QUANTITIES (15" R.C.P. MINIMUM DEPTH)

Class A Concrete (Small Str.)	0.24 Cu. Yd.
Special Inlet Curb	19.50 Lin. Ft.
Inlet	14.44 Cu. Ft.
Inlet Frame & Grate	1 Each
Additional Inlet Per Vertical Foot	7.90 Cu. Ft.

BASIS OF PAYMENT

ITEM NO.	ITEM	UNIT
509.06(B)	Class A Concrete for Small Structures	C. Y.
611.06(F)	Special Inlet Curb	L. F.
611.06(E)	Inlet	C. F.

REVISIONS				RECORD	
NO.	DESCRIPTION	BY	DATE	ITEM	DATE
	PAY ITEM NO'S. - REV. INLET QUANTITIES - REDRAW GRATE	LCG	5/87	DESIGN	
				DETAIL	
				TRACED	
				CHECKED	
				APPROVED	JBM, 11-3-87

OKLAHOMA DEPARTMENT OF TRANSPORTATION
OKLAHOMA CITY, OKLAHOMA

STANDARD
STORM SEWER INLET
DESIGN NO. 1 (SINGLE GRATING)

SSI-1-12

RURAL/URBAN DESIGN

85

Submitted 5-20-87

CRG