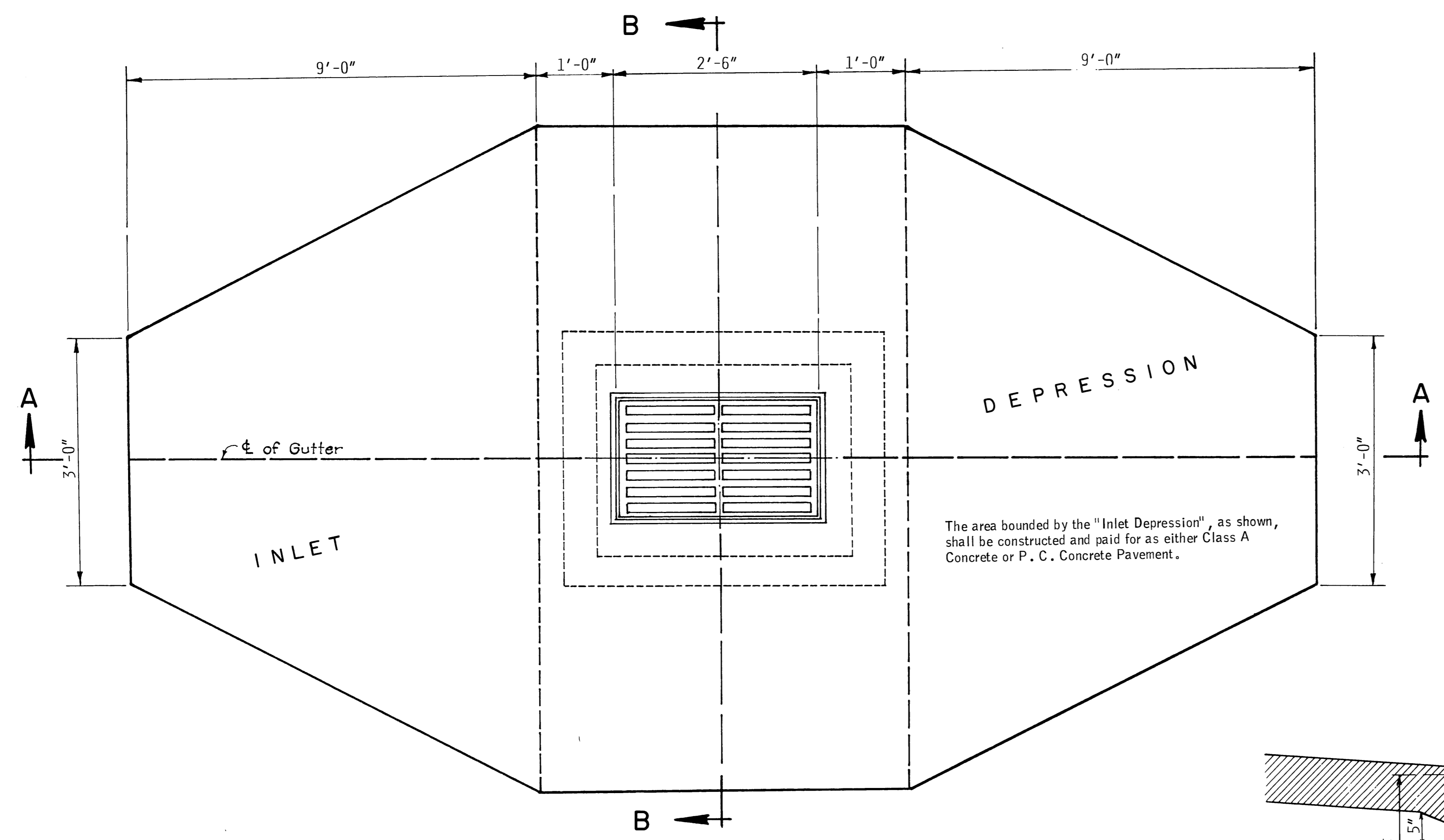
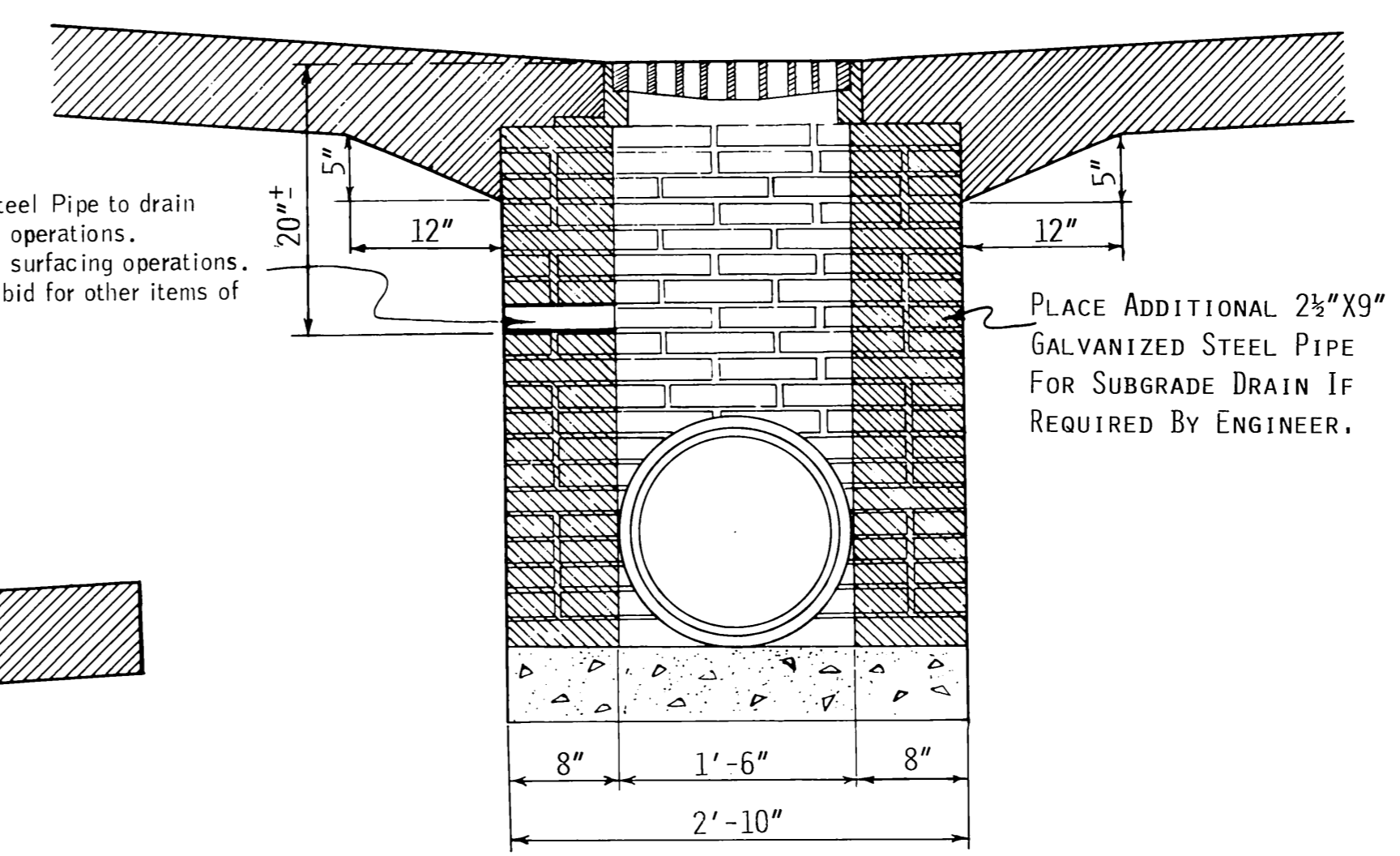


DESCRIPTION	REVISIONS	DATE
PAY ITEM NO'S.	LGC	5/87



The area bounded by the "Inlet Depression", as shown, shall be constructed and paid for as either Class A Concrete or P. C. Concrete Pavement.

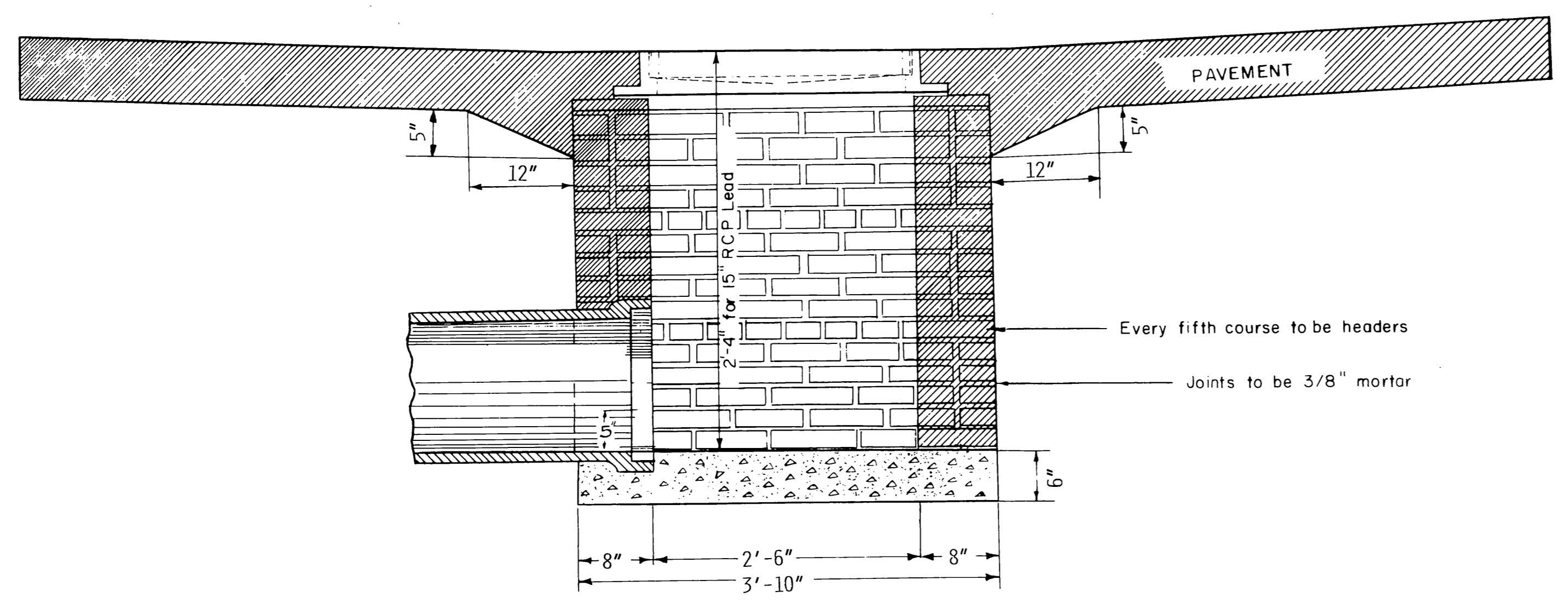
PLAN



Place 2 1/2" x 9" long Gal. Steel Pipe to drain subgrade during construction operations. Plug with inlet mortar during surfacing operations. Cost to be included in price bid for other items of work.

PLACE ADDITIONAL 2 1/2" X 9" GALVANIZED STEEL PIPE FOR SUBGRADE DRAIN IF REQUIRED BY ENGINEER.

SECTION B-B



Every fifth course to be headers
Joints to be 3/8" mortar

SECTION A-A

GENERAL NOTES:

1. WHEN THE INLET IS BUILT IN NEW PAVEMENT, THE PAVEMENT IN THE INLET DEPRESSION SHALL BE POURED MONOLITHIC AND SHALL BE PAID FOR AS P.C. CONCRETE PAVEMENT.
2. WHEN THE INLET IS BUILT IN EXISTING PAVEMENT, THE INLET DEPRESSION SHALL CONFORM TO THE GRADE LINES OF THE EXISTING PAVEMENT AND SHALL BE PAID FOR AS CLASS A CONCRETE.
3. THE GRATE AND FRAME TO BE USED IN THIS STRUCTURE IS DETAILED ON A STANDARD DRAWING DESIGNATED AS "STANDARD STORM SEWER GRATE AND FRAME".
4. THIS STRUCTURE SHALL BE DESIGNATED ON THE PLANS AS INLET NO. 6A.
5. ALL CONSTRUCTION AND MATERIAL REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE CURRENT STANDARD SPECIFICATIONS.

BASIS OF PAYMENT

ITEM NO.	ITEM	UNIT
509.06(B)	CLASS A CONCRETE FOR SMALL STRUCTURES	C.Y.
611.06(E)	INLET	C.F.
611.06(G)	INLET FRAME & GRATE	EA.

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.

QUANTITIES

CLASS A CONCRETE OR	0.20 C.Y.
P.C. CONCRETE PAVING	
INLET	13.83 C.F.
INLET GRATE & FRAME	1.0 EACH
ADDITIONAL INLET PER VER. FT.	7.21 C.F.

RECORD	BY	DATE
Design		
Drawn		
Checked	LGC	5/87
Approved	CEW	5/87
Squad	Eng. Suprt.	Branch

OKLAHOMA DEPARTMENT OF TRANSPORTATION
OKLAHOMA CITY, OKLAHOMA

STANDARD
STORM SEWER INLET
DES. NO. 6A (SINGLE GRATE)

RURAL/URBAN DESIGN

SSI-6A-12

060 4/6/89