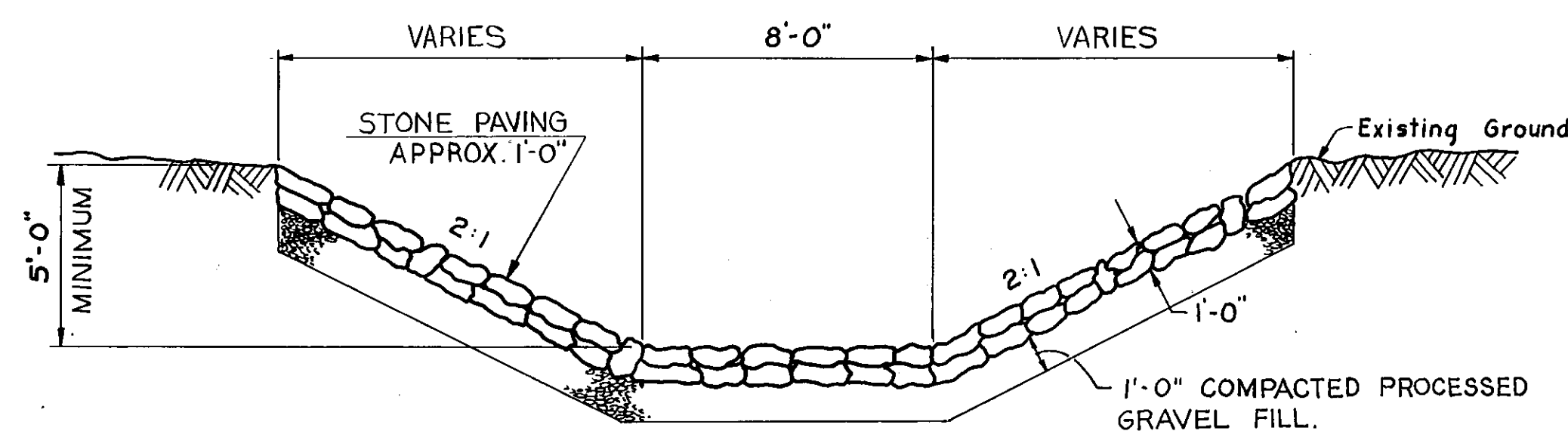
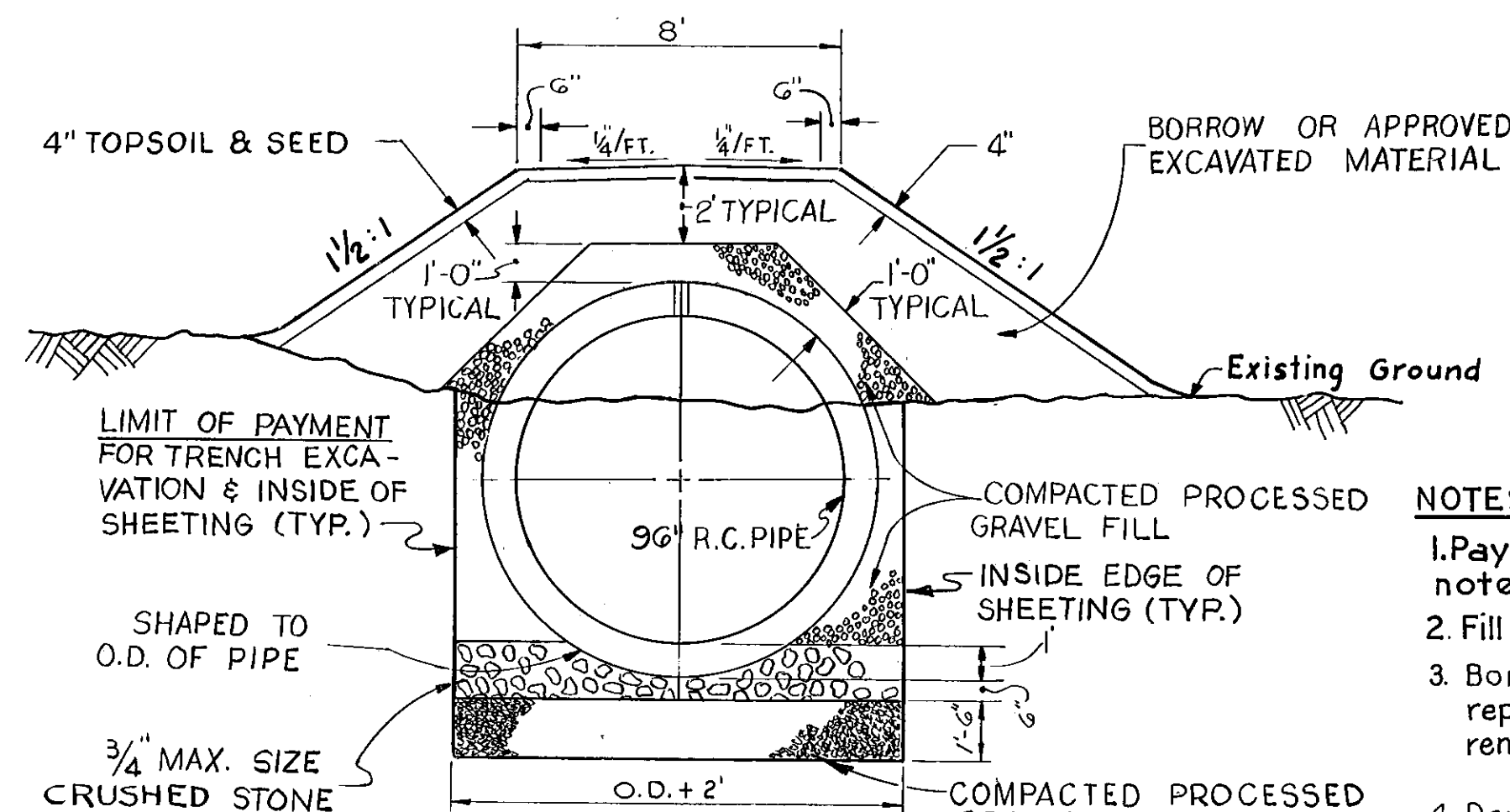




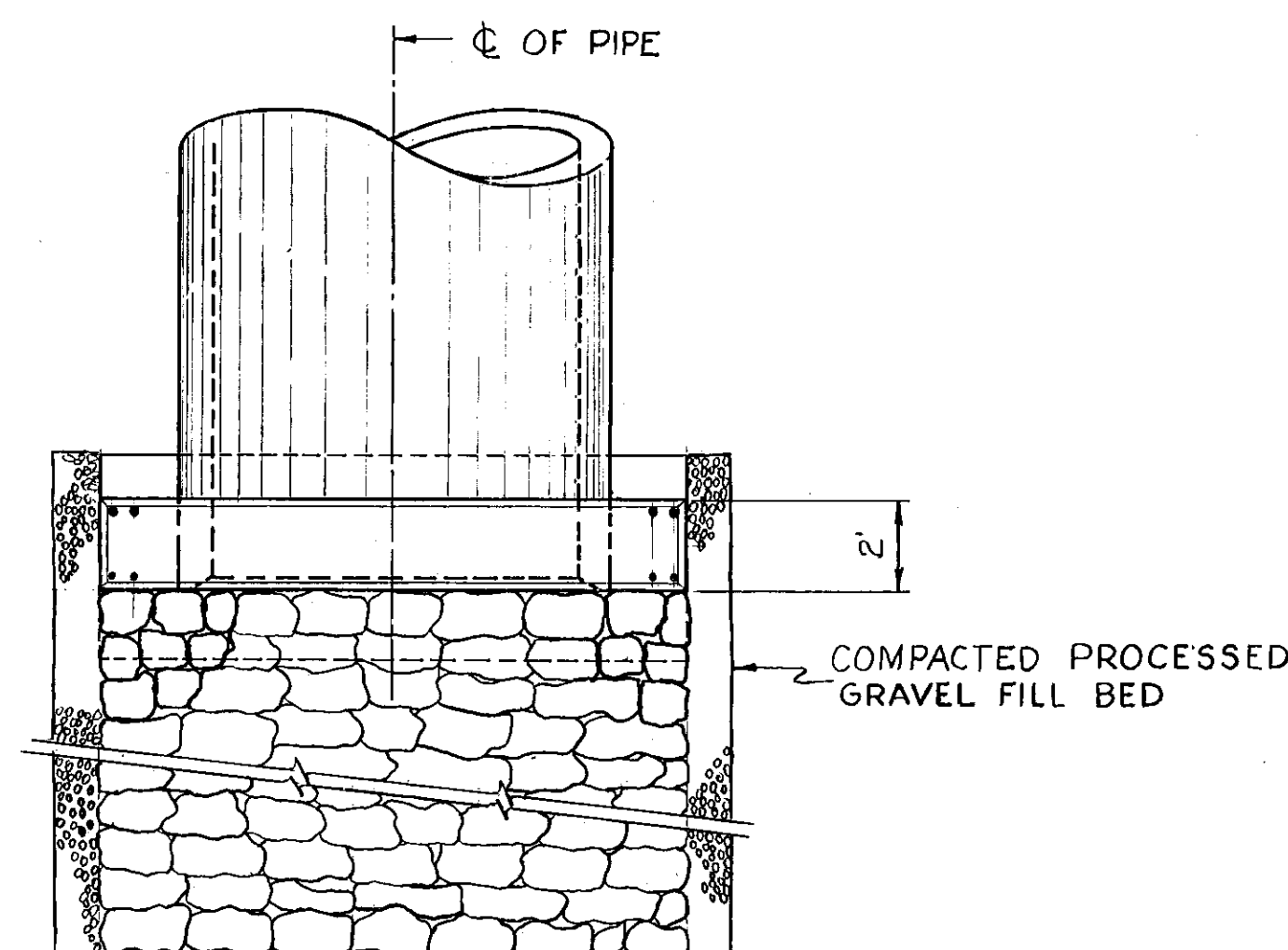
TYPICAL SECTION TEMPORARY DITCH

NO SCALE

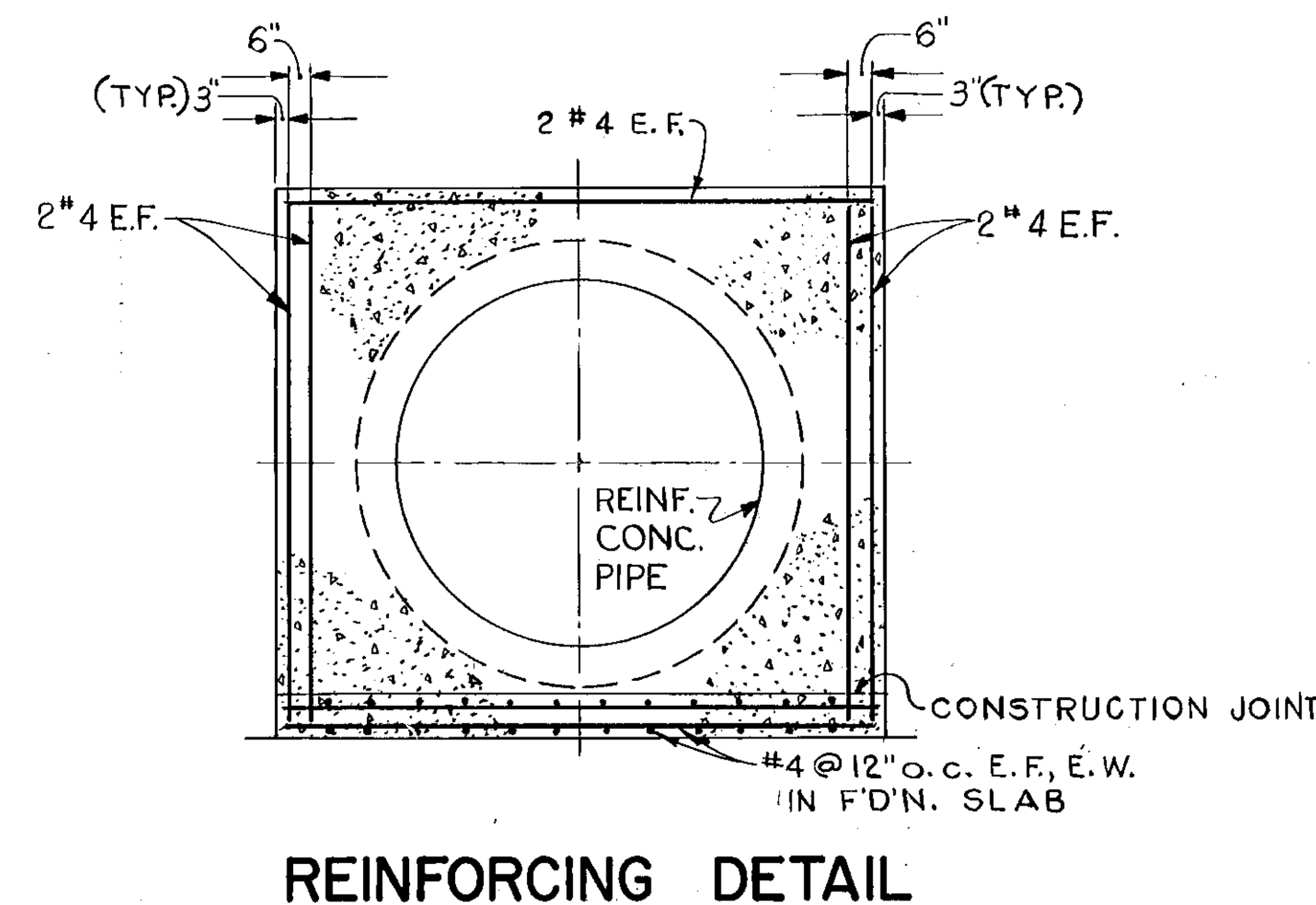


TYPICAL EMBANKMENT AND TRENCH DETAIL

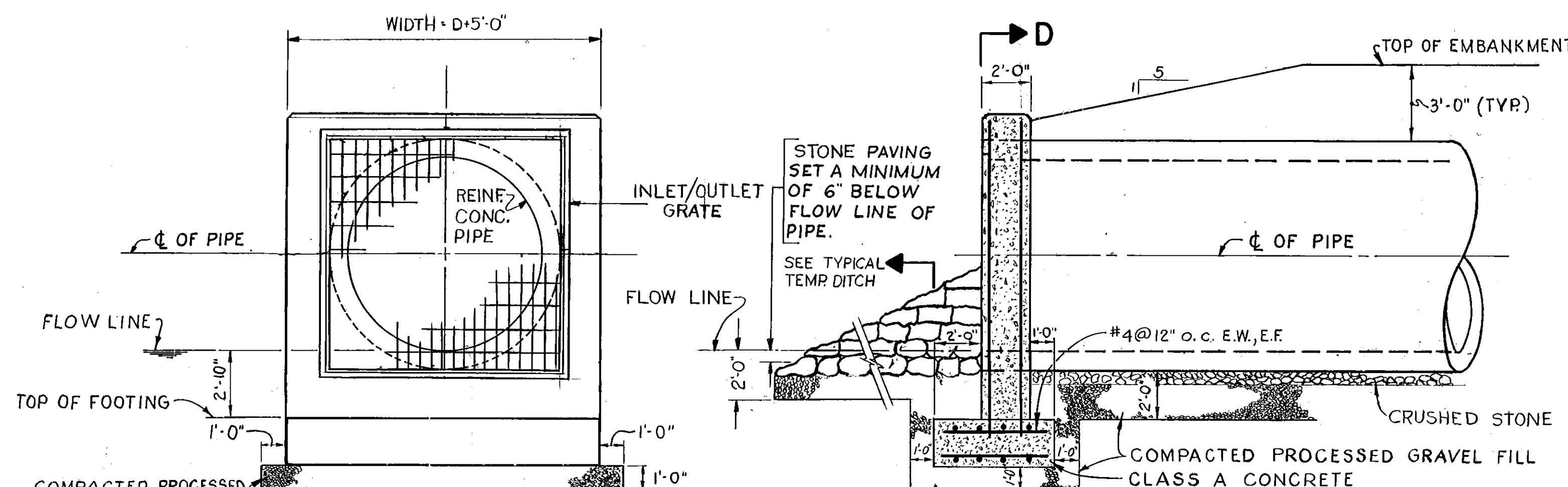
NO SCALE



SECTION D-D



REINFORCING DETAIL



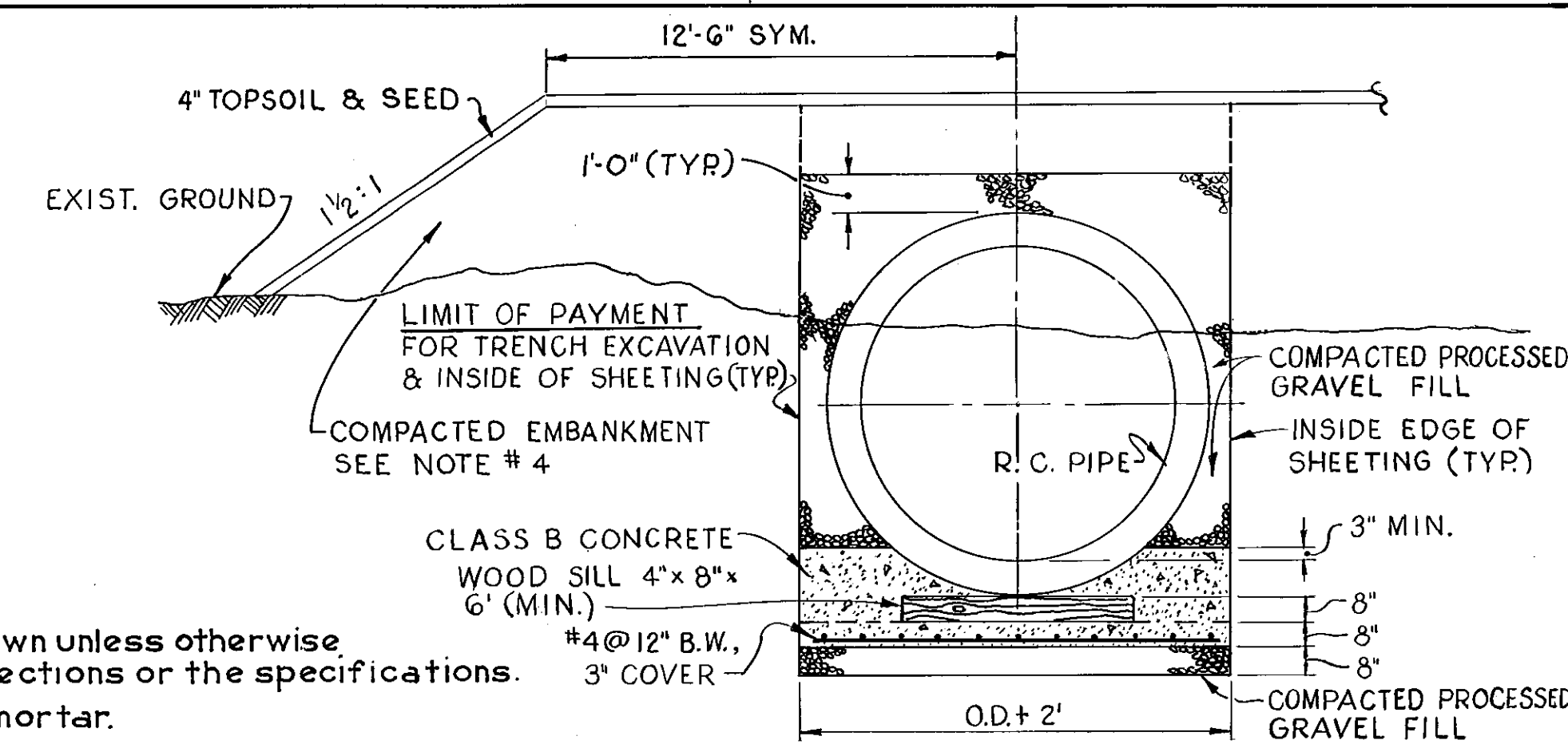
TYPICAL HEADWALL

AT STA. 133+00

NO SCALE

NOTES

1. Payment limit as shown unless otherwise noted on the cross sections or the specifications.
2. Fill lift points with mortar.
3. Borrow or Approved Excavated Material shall replace all unsuitable excavated material ordered removed by these plans or the Engineer.
4. Deposit borrow or approved excavated material to the lines and grades shown to form a 25' wide embankment prior to installation of 96" pipe and cradle. Compact material to 95% of maximum dry density in accordance with A.S.T.M. D-1556 in 6" layers. Pipe trench shall then be excavated and the pipe installed.

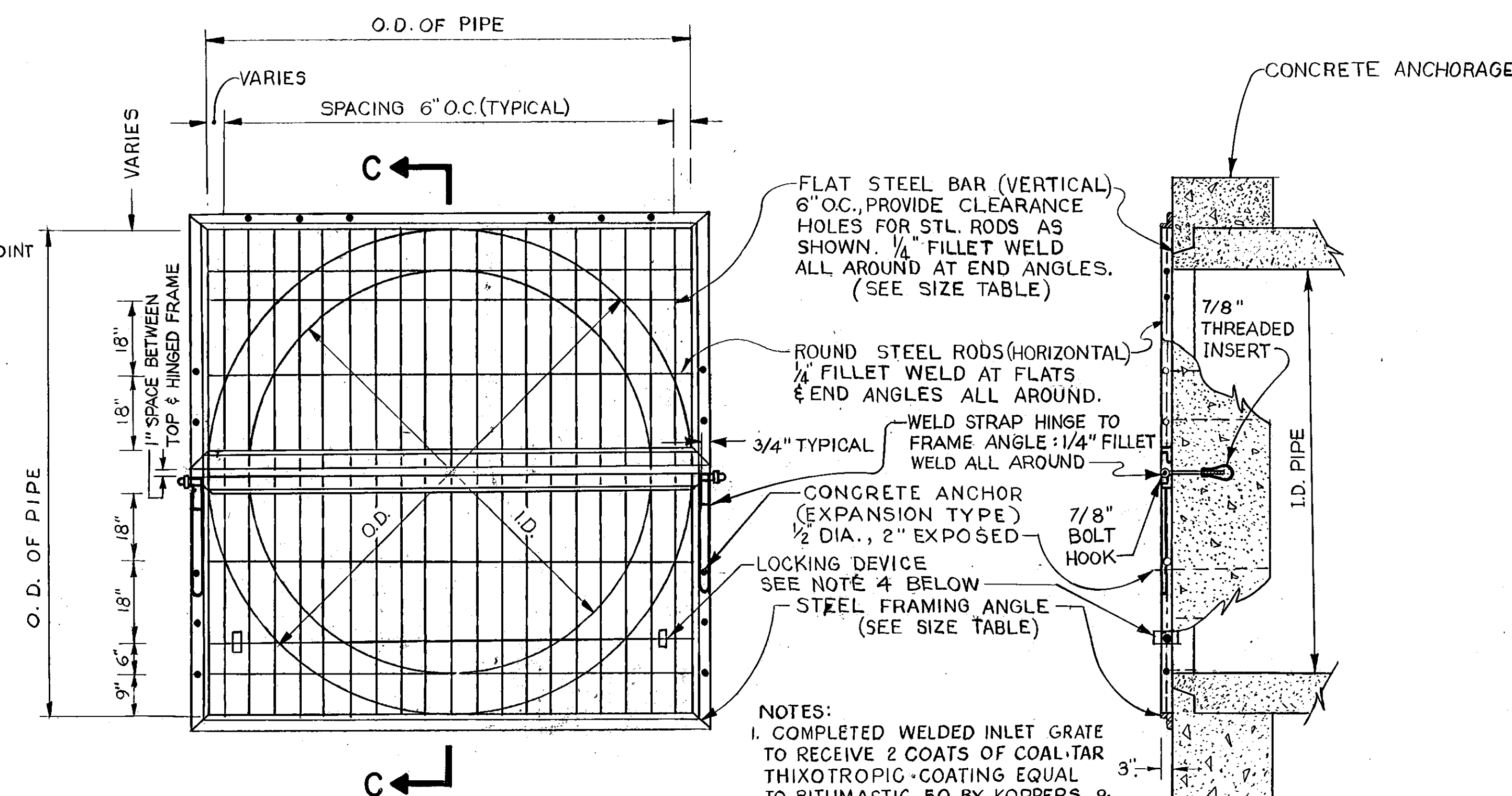


CONCRETE CRADLE SECTION

NO SCALE

STEEL SIZE TABLE

PIPE DIA.	ANGLES	FLATS	ROUND
I.D. > 48"	3 1/2 x 3 x 1/2	3" x 1/2	3/4"



FRONT ELEVATION

OUTLET GRATE

NO SCALE

- NOTES:
1. COMPLETED WELDED INLET GRATE TO RECEIVE 2 COATS OF COAL-TAR THIXOTROPIC COATING EQUAL TO BITUMASTIC 50 BY KOPPERS & 1 COAT COAL TAR EMULSION EQUAL TO BITUPLASTIC NO. 33 BY KOPPERS.
 2. WELD FRAMING ANGLES ALONG 45° MITERED JOINT.
 3. BOLT HOOKS AND STRAP HINGERS SHALL BE CATALOG NO. 1925 AS MANUFACTURED BY C. HAGER & SONS HINGE MFG. CO. OR EQUAL.
 4. LOCKING DEVICE SUITABLY IMBEDDED IN CONC. HDWL. TO ACCEPT WATER PROOF PAD LOCK. CONTRACTOR TO SUBMIT SPECIFICATIONS FOR APPROVAL OF M.D.C. PRIOR TO INSTALLATION.

SECTION C-C

M.D.C. CODE: "NORTH MEADOWS REDEVELOPMENT"

CITY OF HARTFORD, CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
BUREAU OF ENGINEERING SERVICES

DETAILS

NORTH MEADOWS PROJECT

SUBMITTED	RECOMMENDED	APPROVED
DIVISION ENGINEER	CHIEF OF ENG. SERV.	ACTING DIR. BUDGET ENG.
DRAWN W.B.	SCALE AS SHOWN	DATE: FEB. 1974
CHECKED RB/AM		

ANDERSON-NICHOLS & CO., INC.
HARTFORD BOSTON CONCORD

