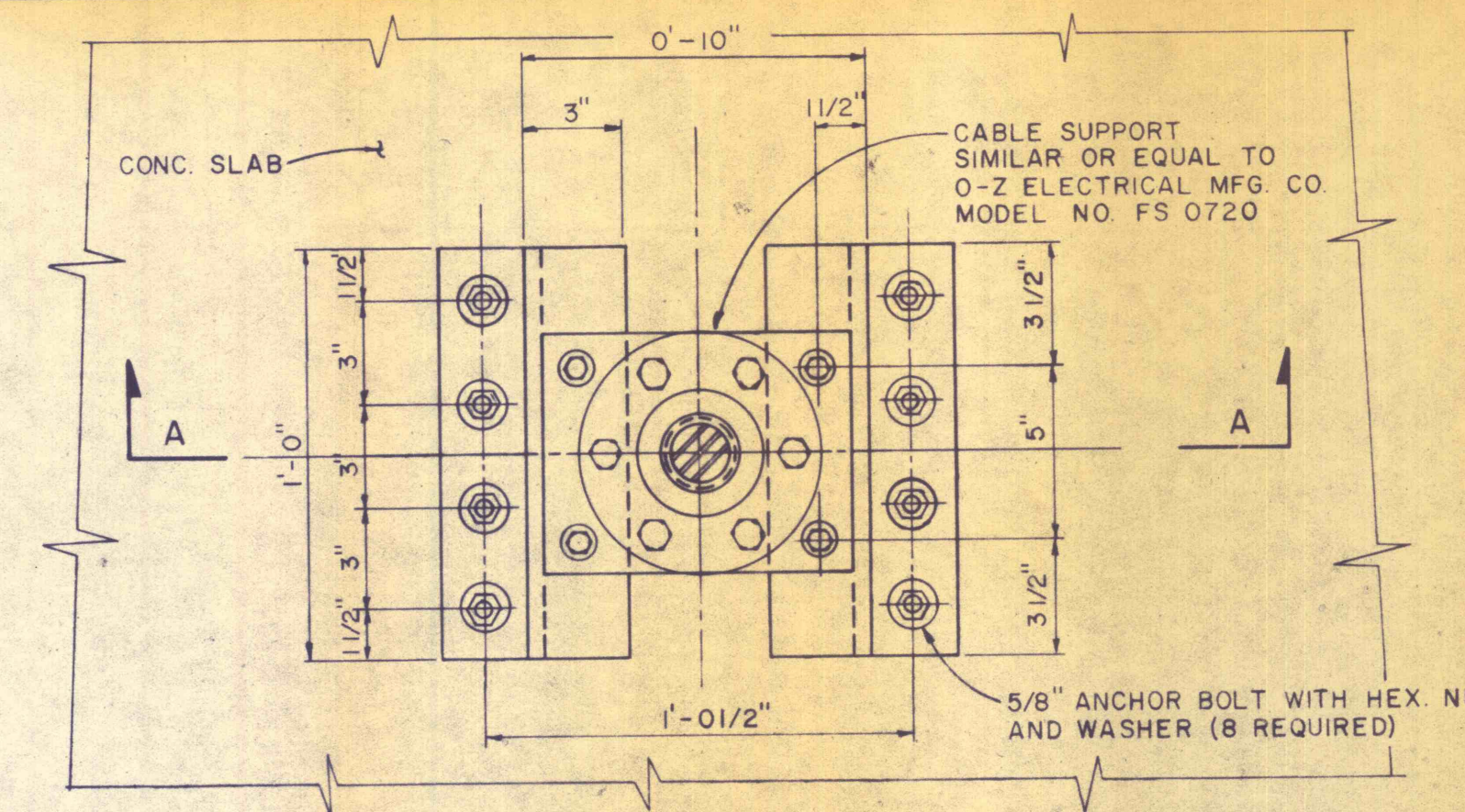


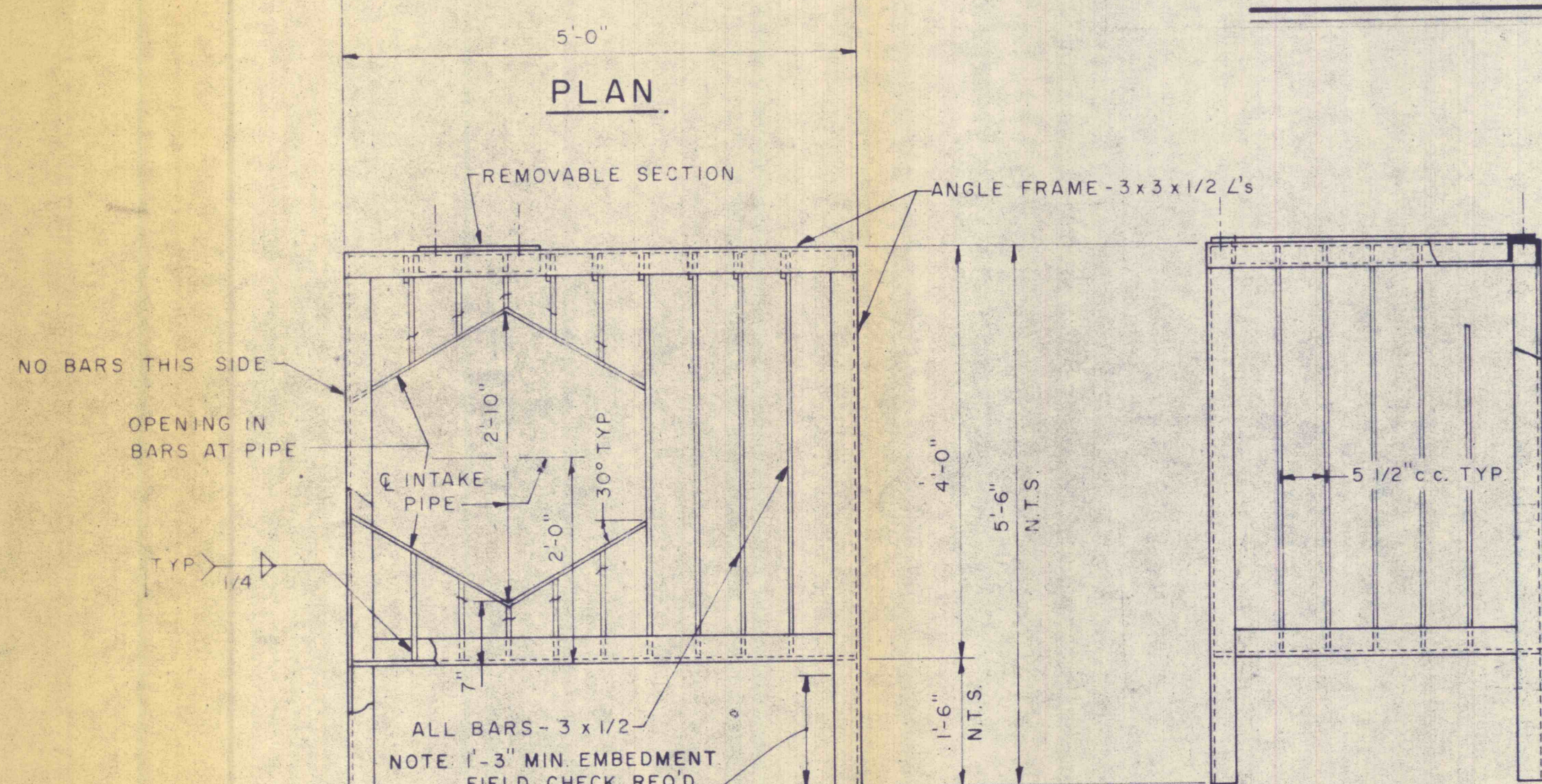
INTAKE PIPE

INTAKE CURVE DATA

X (FT.)	X	Y	Y (FT.)
0.0	0.0D	0.15D	0.2906'
0.2421'	0.125D	0.1452D	0.2813'
0.4843'	0.250D	0.1299D	0.2517'
0.7266'	0.375D	0.0992D	0.1922'
0.9687'	0.50D	0.0D	0.0

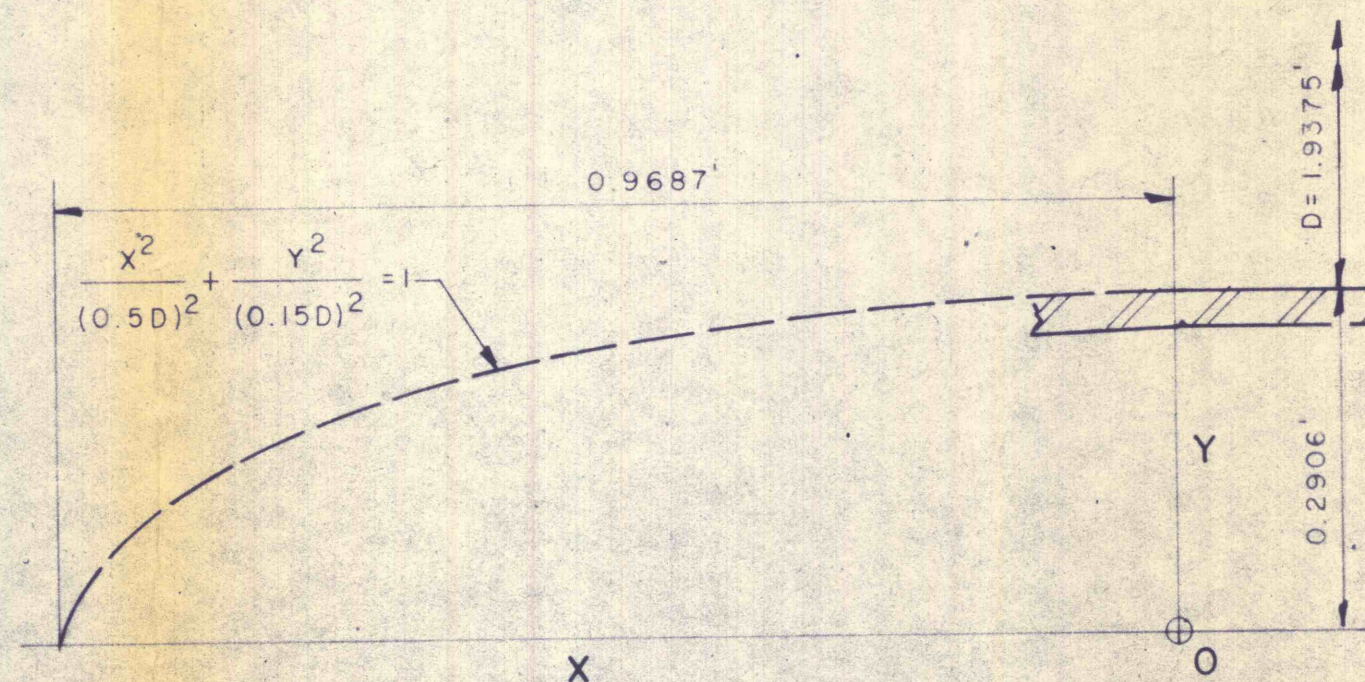


PLAN

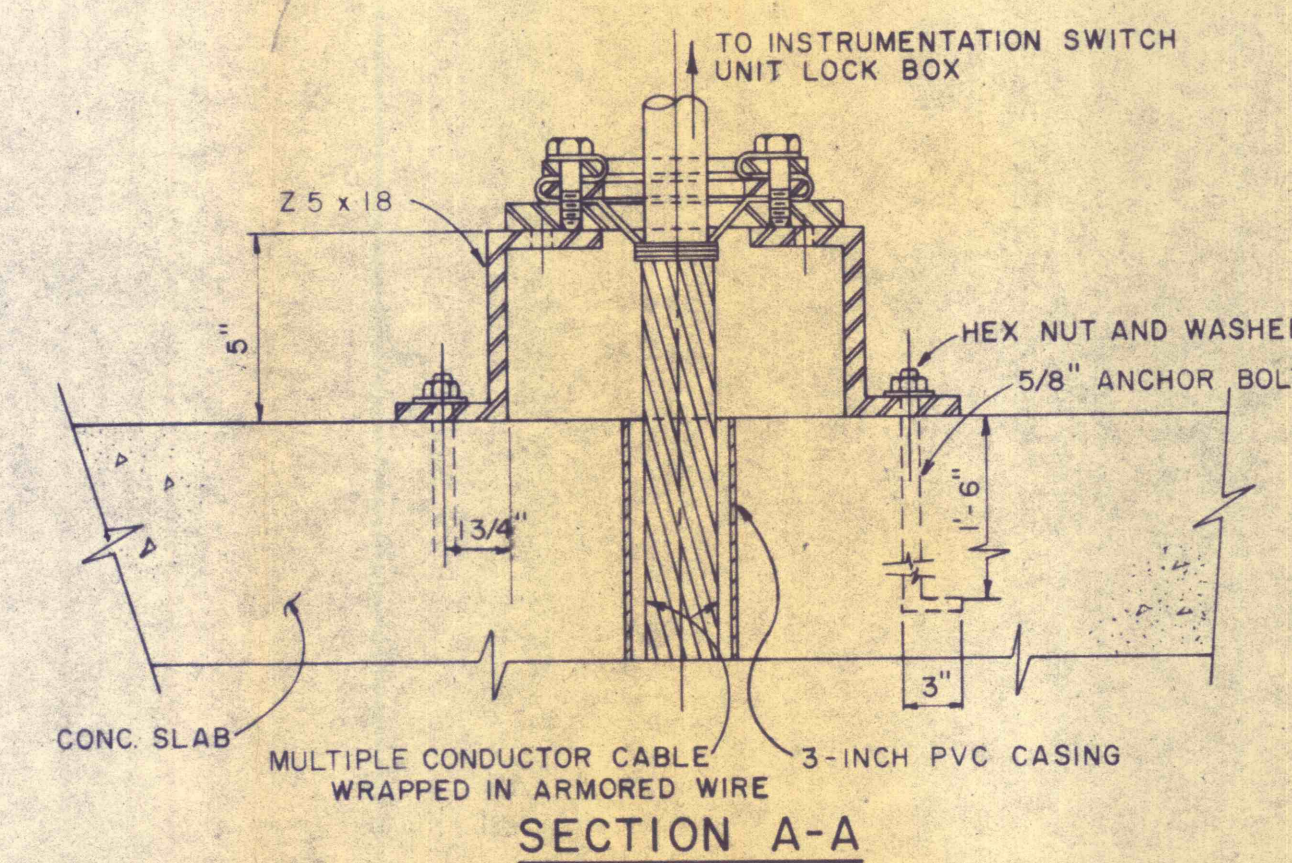


ELEVATIONS

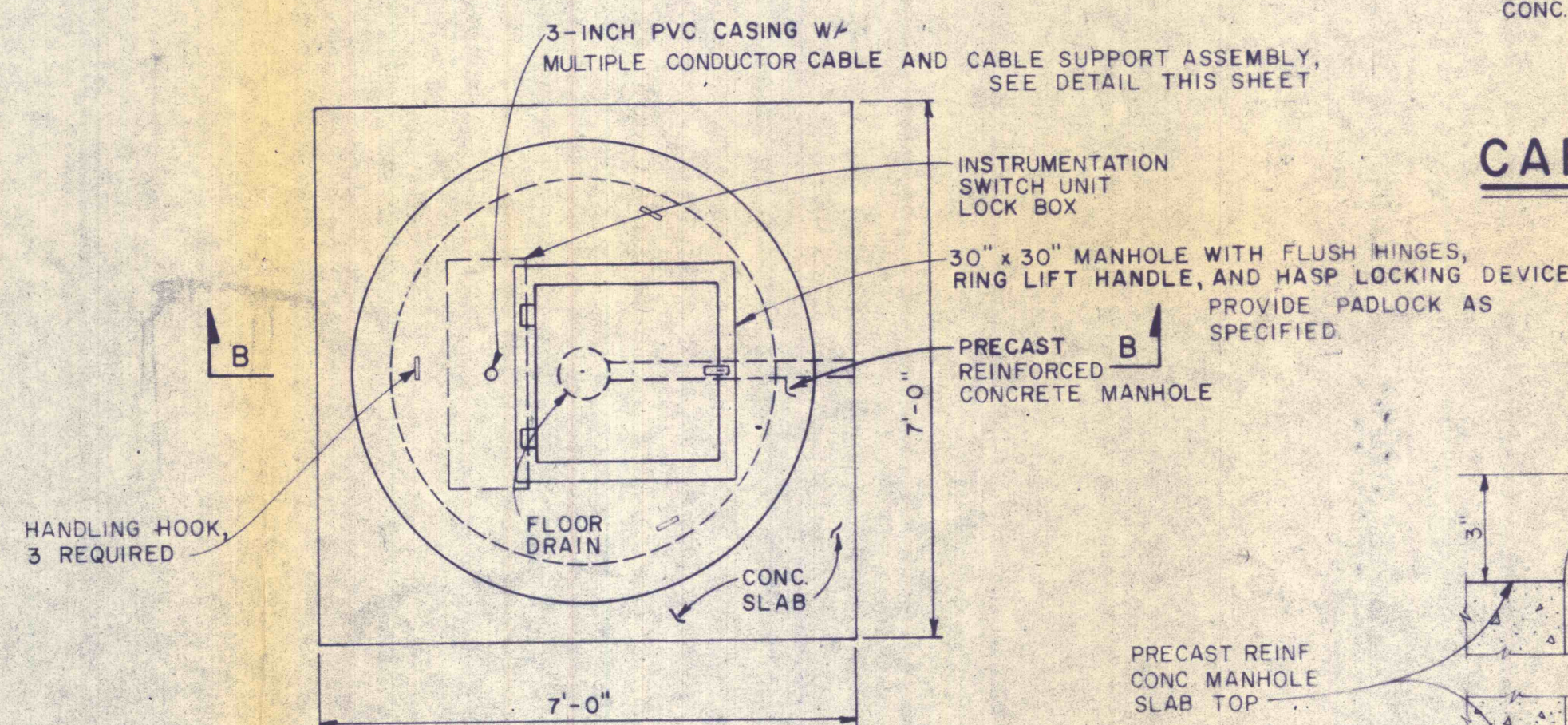
TRASH RACK DETAIL



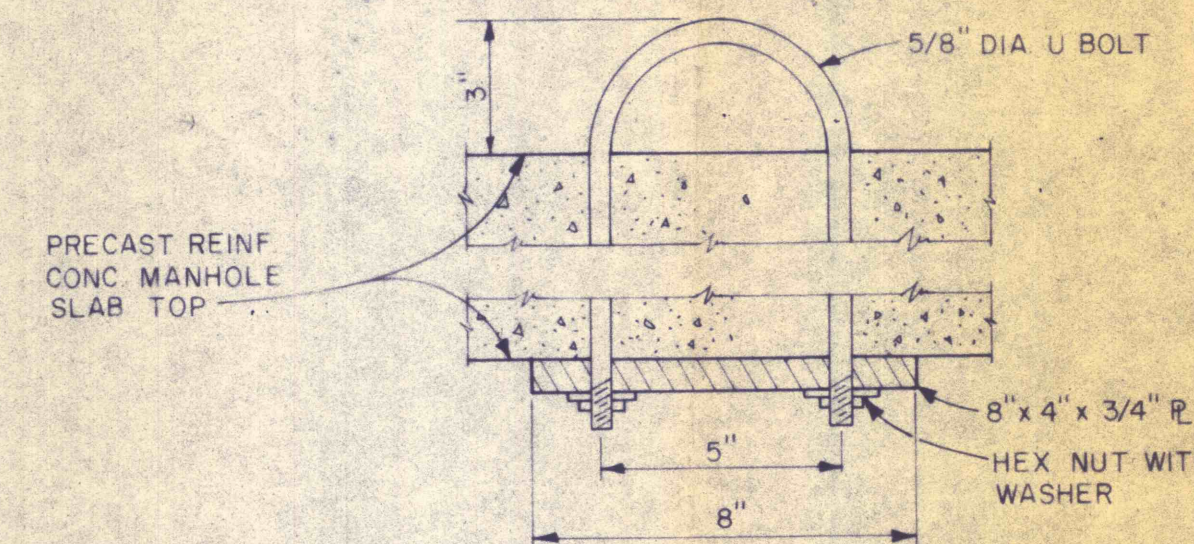
INTAKE BELL DETAILS



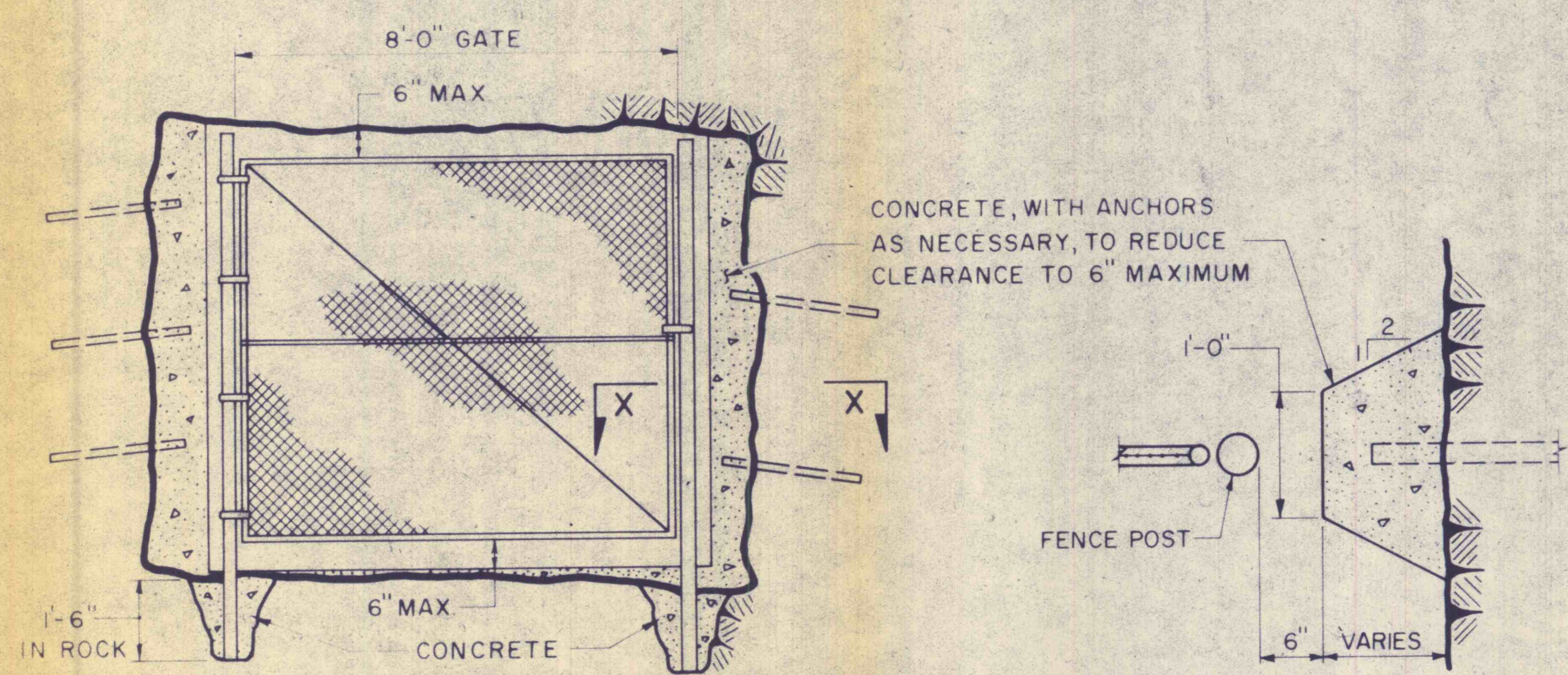
CABLE SUPPORT ASSEMBLY DETAIL



PLAN



DETAIL "A"

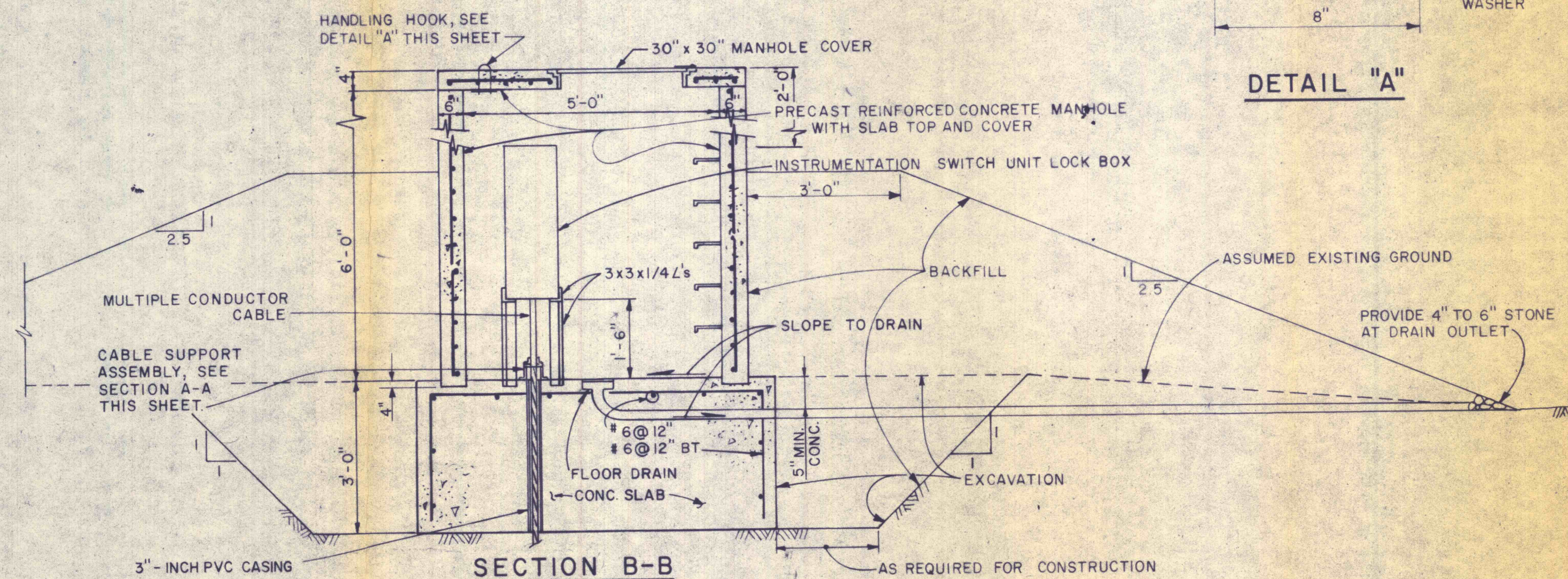


TYPICAL DETAIL

SECTION X-X

SECURITY FENCE

NOT TO SCALE

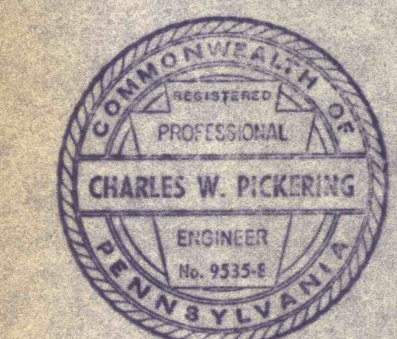


SECTION B-B

INSTRUMENTATION SWITCH UNIT LOCK BOX HOUSING DETAIL

NO.	DATE	REVISION	APPR.

SUBMITTED *W. Pickering*
 PROFESSIONAL
 APPROVED *Robert A. Ramey*
 CHIEF - DIVISION OF MINE RECLAMATION
 APPROVED *Antonio P. Pirog*
 DIRECTOR - BUREAU OF DESIGN



W. Pickering
 REGISTERED PROFESSIONAL ENGINEER
 1/29/74
 DATE

COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL RESOURCES
 OFFICE OF RESOURCES MANAGEMENT
 PROJECT NO. SL 135-3-1B
 MINE DRAINAGE
 POLLUTION ABATEMENT
 CATAWISSA CREEK
 SCHUYLKILL COUNTY

GANNETT FLEMING CORDDRY & CARPENTER, INC.
 Consulting Engineers
 P.O. BOX 1963 HARRISBURG, PA.

**MISCELLANEOUS PLANS
 SECTIONS AND DETAILS**

DRAWN BY	DATE	DRAWING NO.
E.T.H.		5 OF 6
CHECKED BY	SCALE	
A.R.B.	NO SCALE	