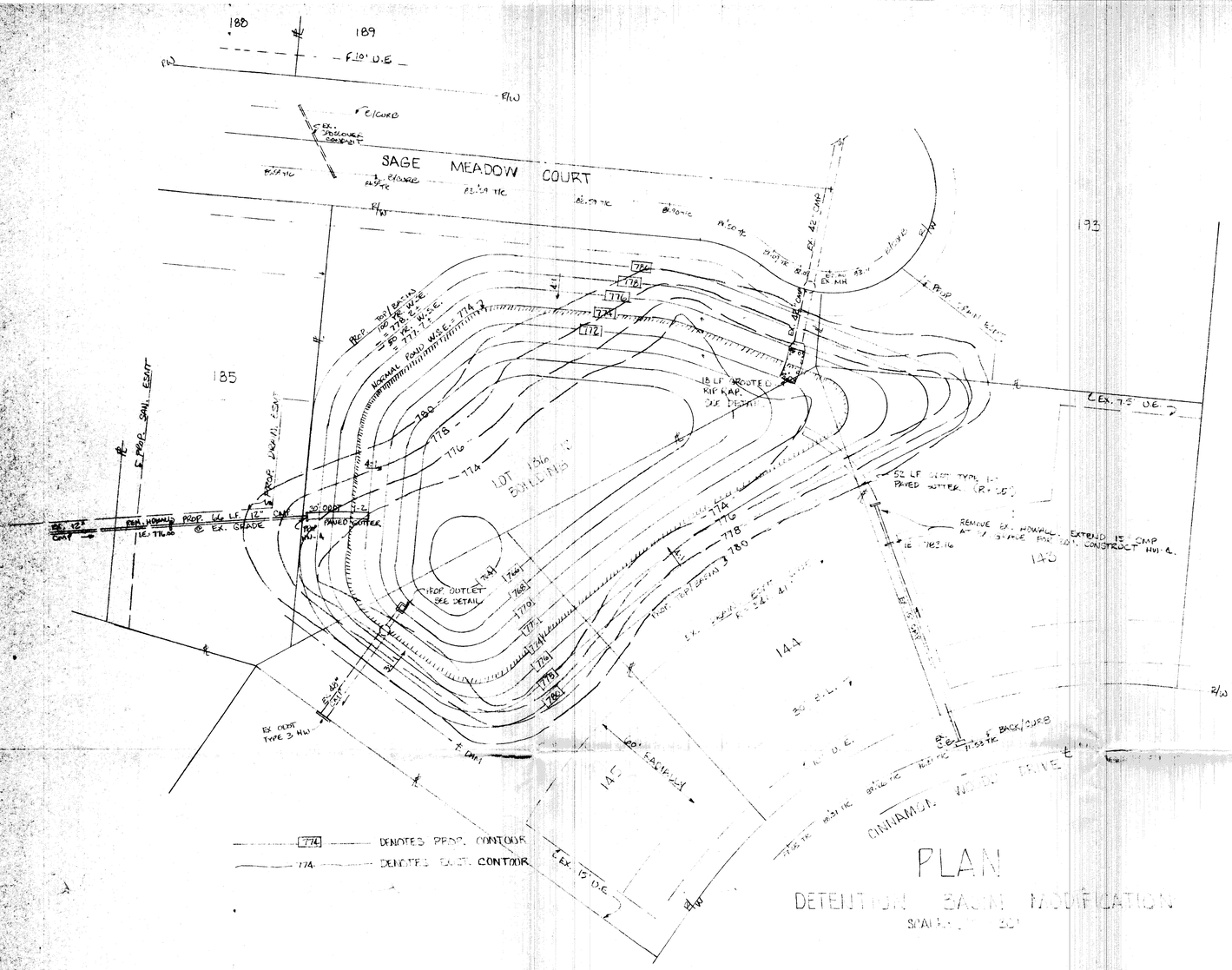
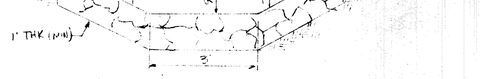


PLAN

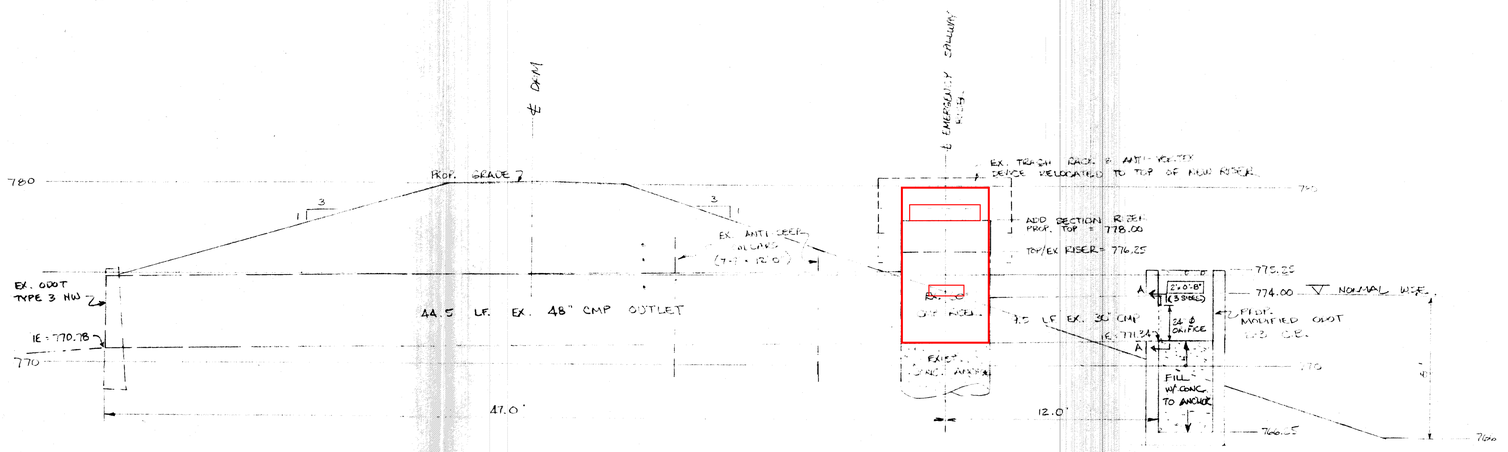
DETENTION BASIN MODIFICATION

SCALE: 1" = 30'



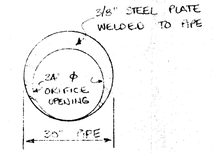
DETAIL OF GROUTED RIP RAP

SCALE: 1" = 2'



DETAIL AND SECTION OF OUTLET STRUCTURE

SCALE: 1" = 4'



SECTION A-A

ORIFICE DETAIL

SCALE: 1" = 2'

STATE OF OHIO
JAMES B. KLEINGERS
46149
REGISTERED
PROFESSIONAL ENGINEER

James B. Kleingers, P.E. 4/3/87

JAMES B. KLEINGERS P.E. DATE

PROPOSED CONVERSION OF STORMWATER DETENTION BASIN TO STORM DETENTION REFLECTING POND

CINNAMON WOODS SECTIONS 4-A & 5

UNION TOWNSHIP, BUTLER CO., OHIO

SCALE: AS NOTED
DATE: APRIL 1 1987
DESIGNED: J. KLEINGERS
DRAWN: JBK

BRENNER WOODS DEVELOPMENT CO.
7819 HICKORY HILL LANE
CINCINNATI, OHIO 45241
(513) 779-1094

REV. 6-20-87 OVER-EXCAVATE POND FOR SILTATION