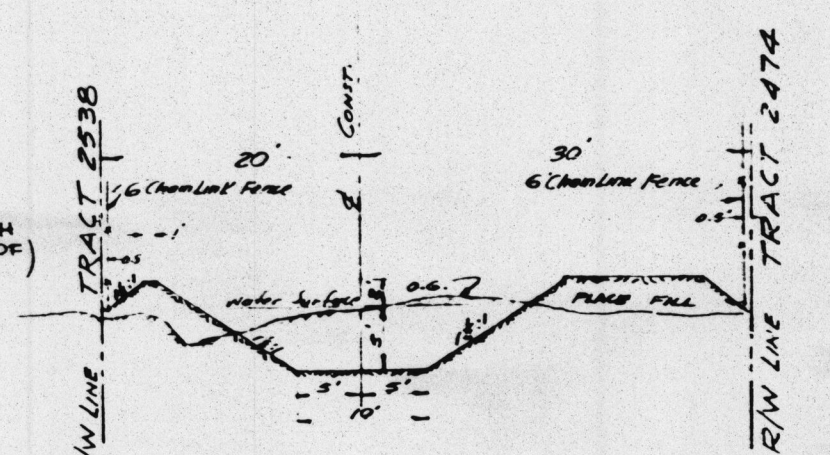
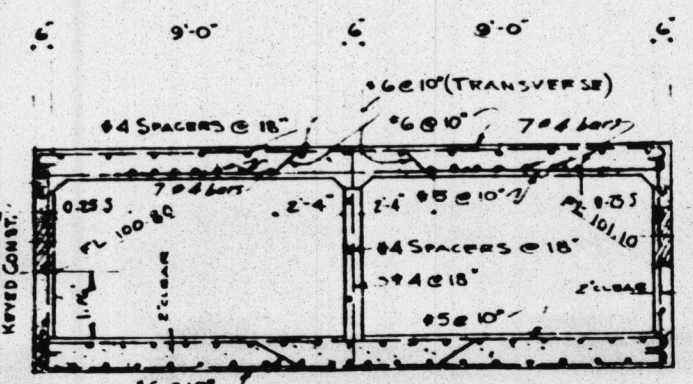
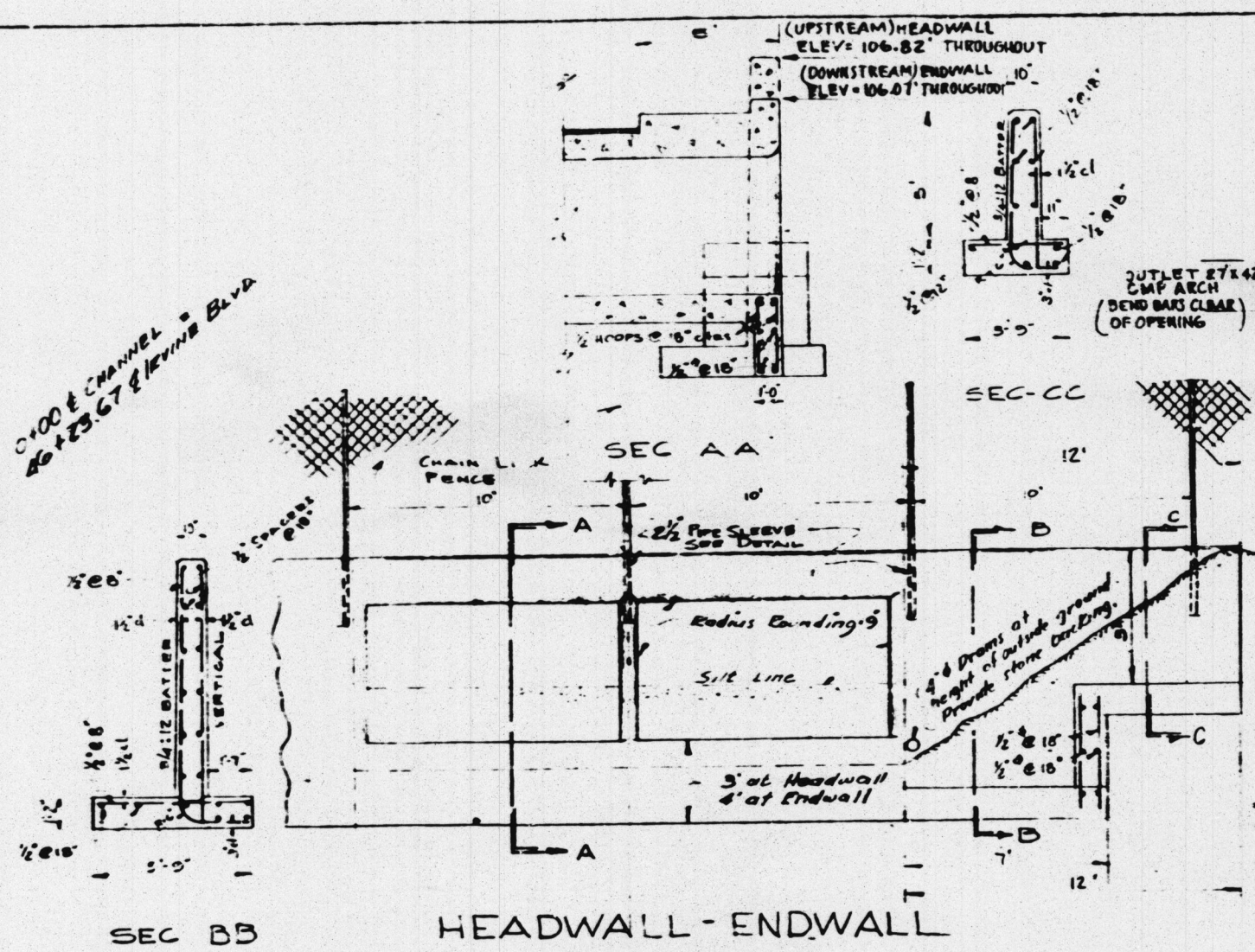
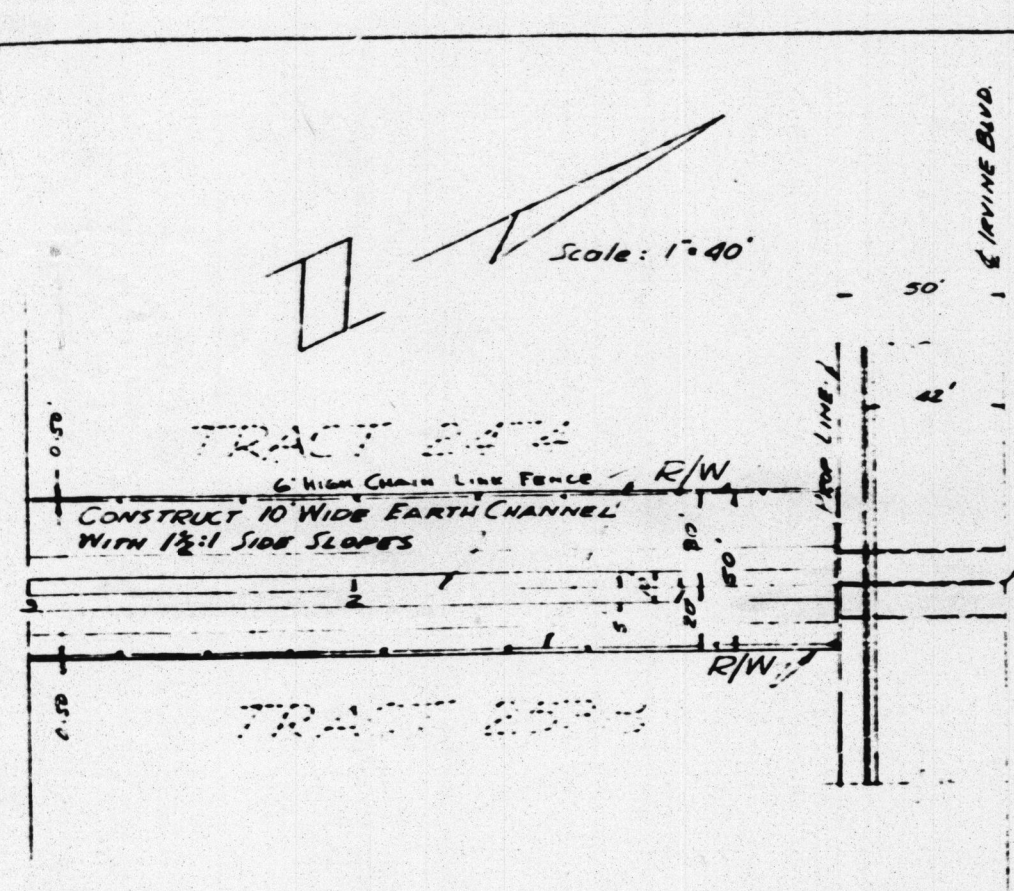
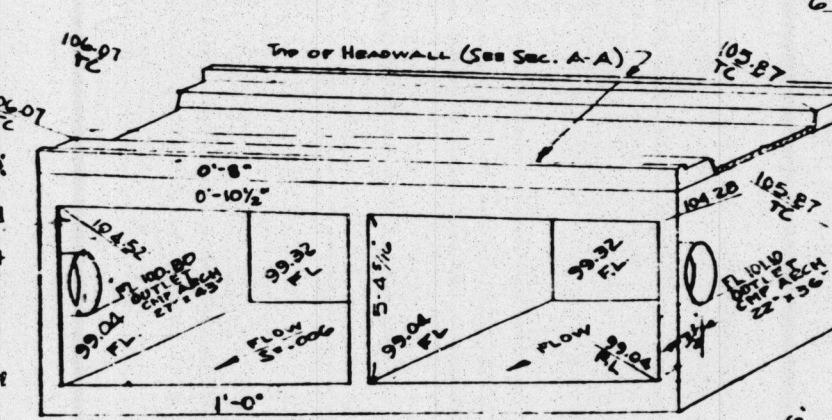




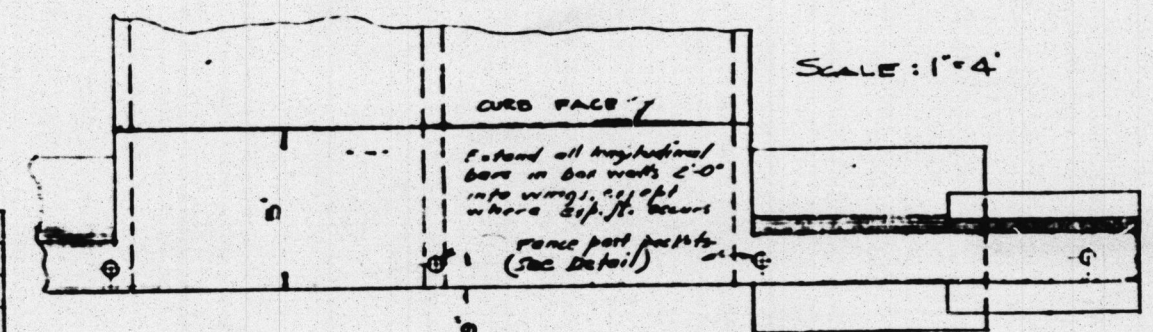
TYPICAL SECTION
DOUBLE 9' x 5' RC BOX
(NOTE: 5' HEIGHT OPENING IS VARIABLE)

TYPICAL SECTION
CHANNEL



ISOMETRIC

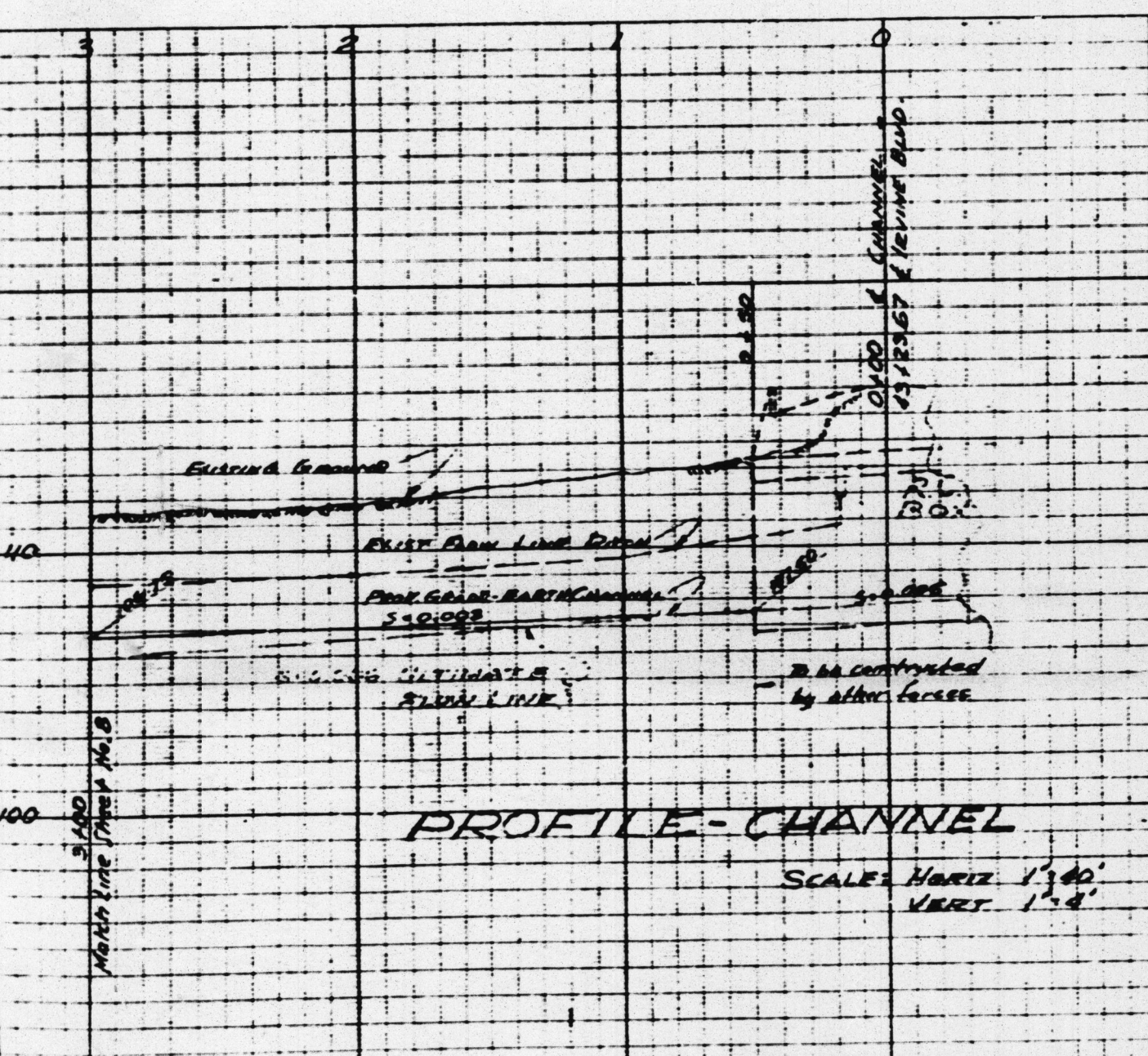
NOTES:
Concrete to be allowed to set 21 days before backfill is placed.
Where spliced, bars are to be lapped at least 40 d.
Maximum size of aggregate to pass 1 1/2" screen.
Reinforcing steel to be round deformed bars.
Hooks wired together at all intersections.
All steel to be structural steel.
Earth load of 100' cu ft. and an equivalent fluid pressure of 30' cu ft.
Wind stress: 15,000' cu ft. 1000' cu ft. 1000' cu ft.
Maximum soil pressure: 1 1/2 tons sq. ft.
All reinforcing steel round deformed bars conforming to A-305-49.
Hooks shall conform to Manual of Std. practice. A.C.I. backing for hooked bars 1/4 diam. Embedment is 1 1/2 diam. Clear min. is 2".



PLAN

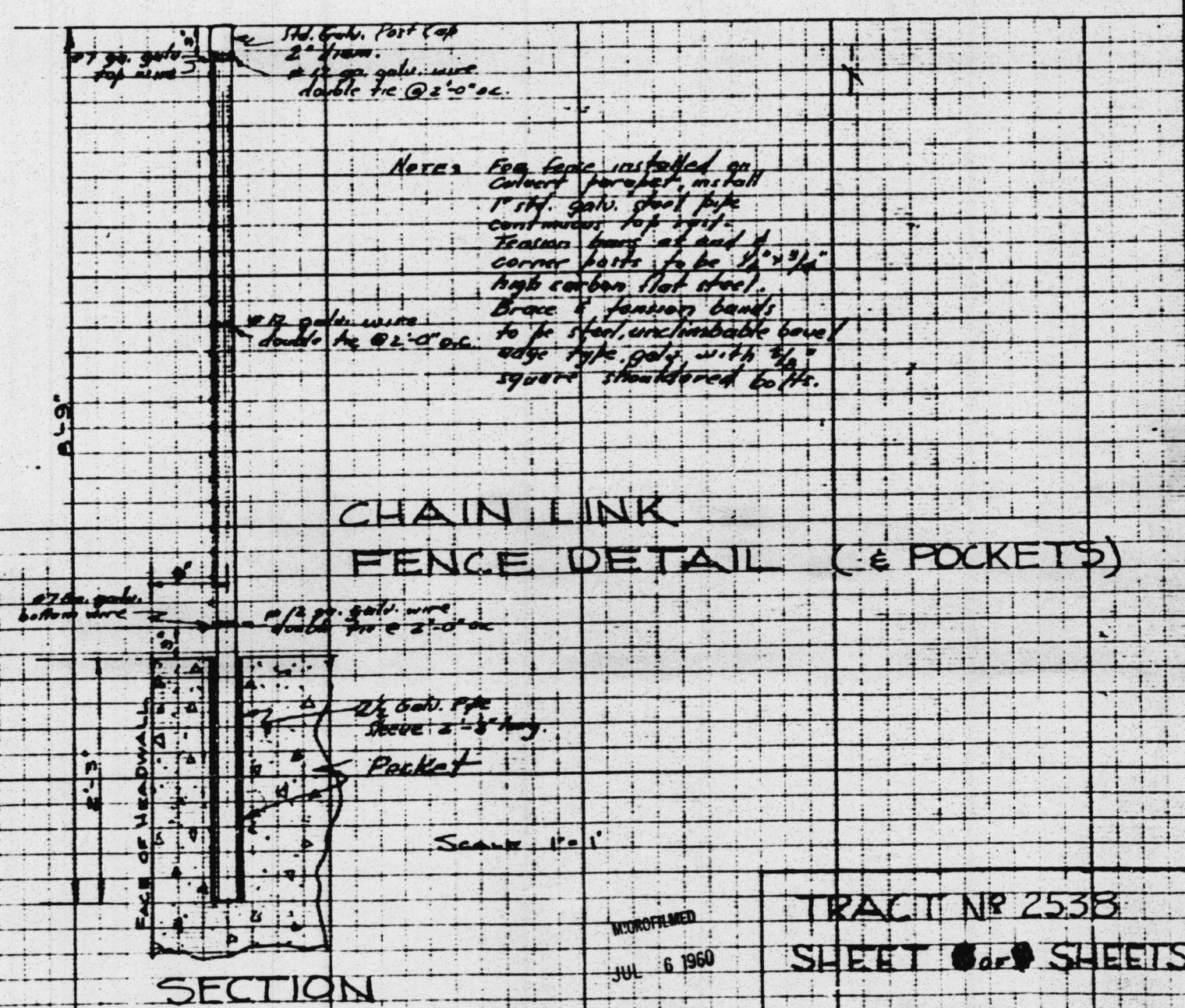
DETAIL
REINFORCED CONCRETE
BOX CULVERT

AT
BENT TWIG LANE



PROFILE-CHANNEL

SCALE: HORIZ. 1"=40'
VERT. 1"=4'



CHAIN LINK
FENCE DETAIL (E POCKETS)

Culvert #S-217
Detail-Reinforced Box
Culvert at Bent Twig
Sheet 1 of 2
Red: 11.5.71 Scale as shown
Blue: line Print

TRACIT NR 2538
SHEET 1 of 2 SHEETS

TRACIT NR 2538
SHEET 1 of 2 SHEETS

46,
W=36,
Double 9' x 5' RC Box

Sheet 1 of 2
#14626 Before 1960
(S-217) BENT TWIG LN.
Thomson 830-D4