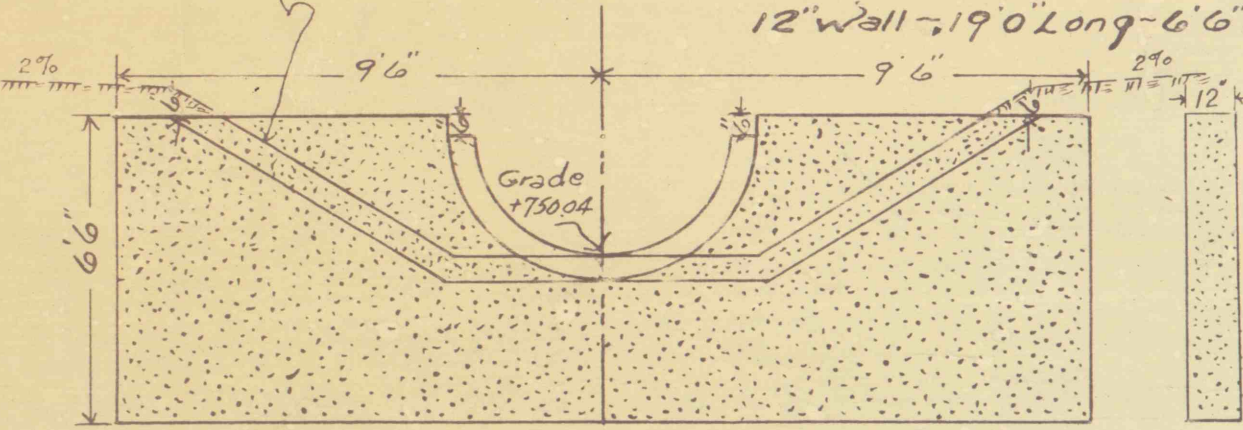
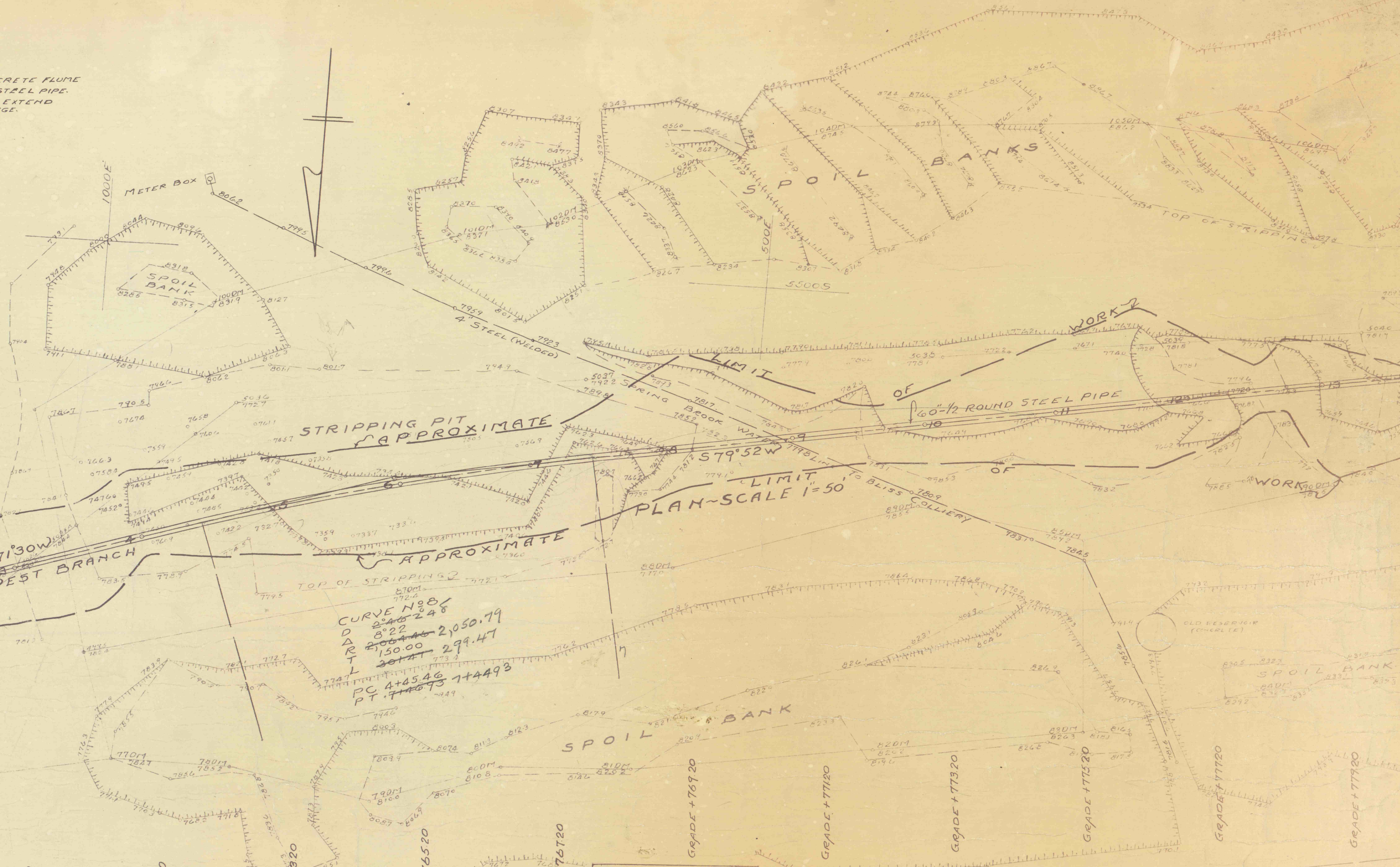


Tar or Bituminous Filler
At Concrete Joints

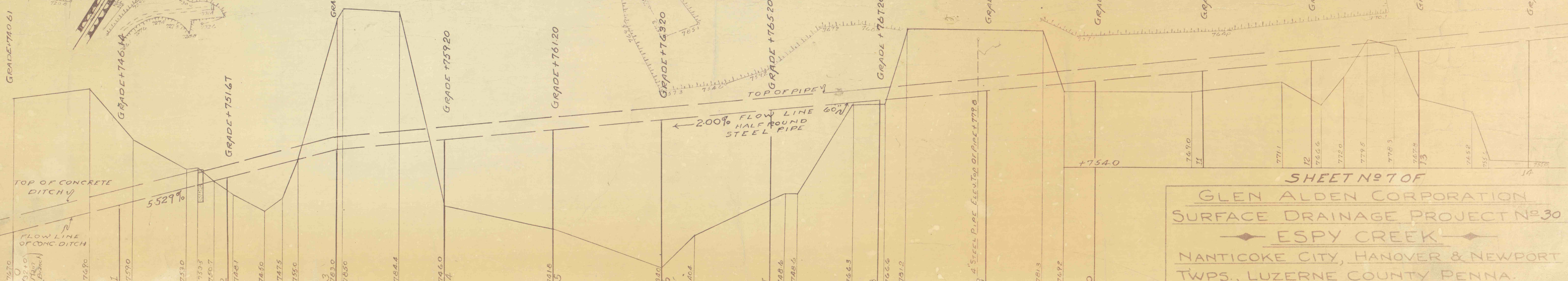


SCALE 1/4"=1'
+742
+70.59

NOTE: END OF TRAPEZOIDAL CONCRETE FLUME
AND BEGINNING OF 60" HALF ROUND STEEL PIPE.
PIPE TO BE FREE IN ENDWALL AND EXTEND
18" INTO CONCRETE FLUME FOR SLIPAGE.
12" Wall - 19'0" Long - 6'0" Deep



CURVE NO. 86
D 200.00
R 2050.79
T 150.00
L 299.47
PC 4+454.6
PT 7+449.3



PROFILE ALONG C/L OF HALF ROUND STEEL PIPE - LOOKING SOUTH - HOR. SCALE 1"=50' - VERT. 1"=10'

SHEET NO. 7 OF
GLEN ALDEN CORPORATION
SURFACE DRAINAGE PROJECT NO. 30
ESPY CREEK
NANTICOKE CITY, HANOVER & NEWPORT
TOWNSHIPS, LUZERNE COUNTY, PENNA.
SCALES AS NOTED