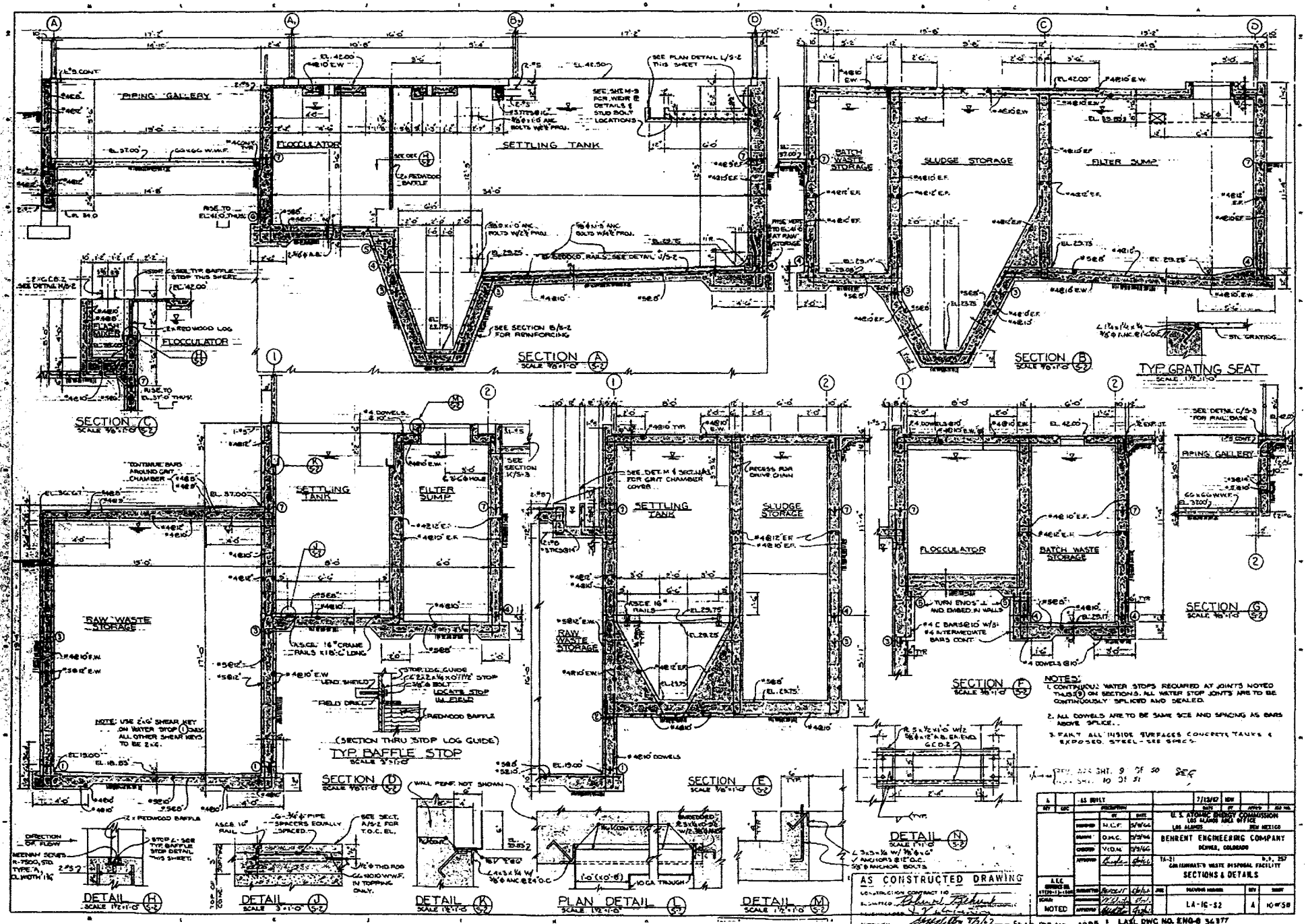
PIPING GALLERY
FLOCCULATOR
SETTLING TANK
SEE PLAN DETAIL L/S-2 THIS SHEET
SEE SHT. M-3 FOR WEIR & DETAILS & STUD BOLT LOCATIONS
SEE SECTION B/S-2 FOR REINFORCING
SECTION A
SCALE 3/8"=1'-0"
BATCH WASTE STORAGE
SLUDGE STORAGE
FILTER SUMP
SECTION B
SCALE 3/8"=1'-0"
TYP. GRATING SEAT
SCALE 1 1/2"=1'-0"
FLASH MIXER
SECTION C
SCALE 3/8"=1'-0"
SETTLING TANK
FILTER SUMP
SEE SECTION K/S-3
RAW WASTE STORAGE
SECTION D
SCALE 3/8"=1'-0"
(SECTION THRU STOP LOG GUIDE)
TYP. BAFFLE STOP
SCALE 3"=1'-0"
SETTLING TANK
SLUDGE STORAGE
RAW WASTE STORAGE
SECTION E
SCALE 3/8"=1'-0"
FLOCCULATOR
BATCH WASTE STORAGE
SECTION F
SCALE 3/8"=1'-0"
PIPING GALLERY
SECTION G
SCALE 3/8"=1'-0"
NOTES:
1. CONTINUOUS WATER STOPS REQUIRED AT JOINTS NOTED THUS (9) ON SECTIONS. ALL WATER STOP JOINTS ARE TO BE CONTINUOUSLY SPLICED AND SEALED.
2. ALL DOWELS ARE TO BE SAME SIZE AND SPACING AS BARS ABOVE SPLICE.
3. PAINT ALL INSIDE SURFACES CONCRETE TANKS & EXPOSED STEEL - SEE SPECS.
DETAIL H
SCALE 1 1/2"=1'-0"
DETAIL J
SCALE 3"=1'-0"
DETAIL K
SCALE 1 1/2"=1'-0"
PLAN DETAIL L
SCALE 1 1/2"=1'-0"
DETAIL M
SCALE 1 1/2"=1'-0"
DETAIL N
SCALE 1"=1'-0"
AS CONSTRUCTED DRAWING
U. S. ATOMIC ENERGY COMMISSION
LOS ALAMOS AREA OFFICE
LOS ALAMOS NEW MEXICO
BEHRENT ENGINEERING COMPANY
DENVER, COLORADO
TA-21
CONTAMINATED WASTE DISPOSAL FACILITY
SECTIONS & DETAILS
LA-16-S2
A
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NOTED
LAB JOB NO. 3095 LASL DWG NO. ENG-8 34377

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