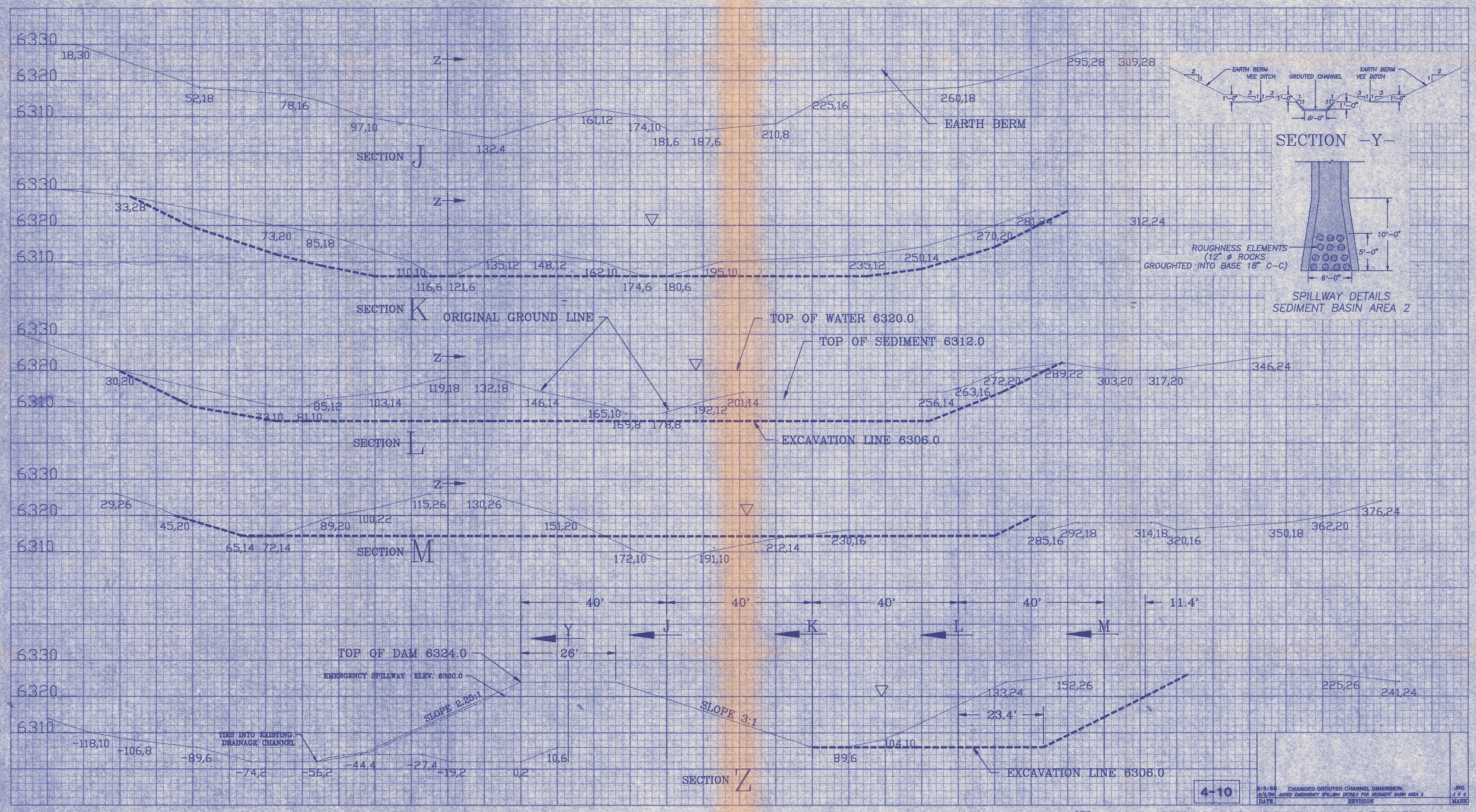

THESE CROSS SECTIONS SHOW THE ORIGINAL GROUND ELEVATIONS ALONG WITH THE PROPOSED EXCAVATION LINES. THESE PROPOSED LINES MAY CHANGE DEPENDING ON THE SOIL DEPTH, HARDNESS OF ROCK LAYERS, ETC. WHEN ACTUAL CONSTRUCTION OF THIS BASIN IS COMPLETED THESE CROSS SECTIONS WILL BE REDRAWN TO SHOW THE AS BUILT CONDITIONS.

TOP OF WATER ELEVATION = 6320.0
TOP OF SEDIMENT ELEVATION = 6312.0

WATER STORAGE VOLUME = 4.6 ACRE FEET
SEDIMENT STORAGE VOLUME = 1.7 ACRE FEET

REFER TO DRAWING CM10779-DR
FOR LOCATION OF CROSS SECTIONS

REGISTERED PROFESSIONAL ENGINEER No. 5147 STATE OF UTAH

UTAH POWER & LIGHT
MINING DIVISION
DEER CREEK MINE
WASTE ROCK STORAGE FACILITY
SEDIMENT BASIN - AREA 2
DRAWING NO. DS1014E