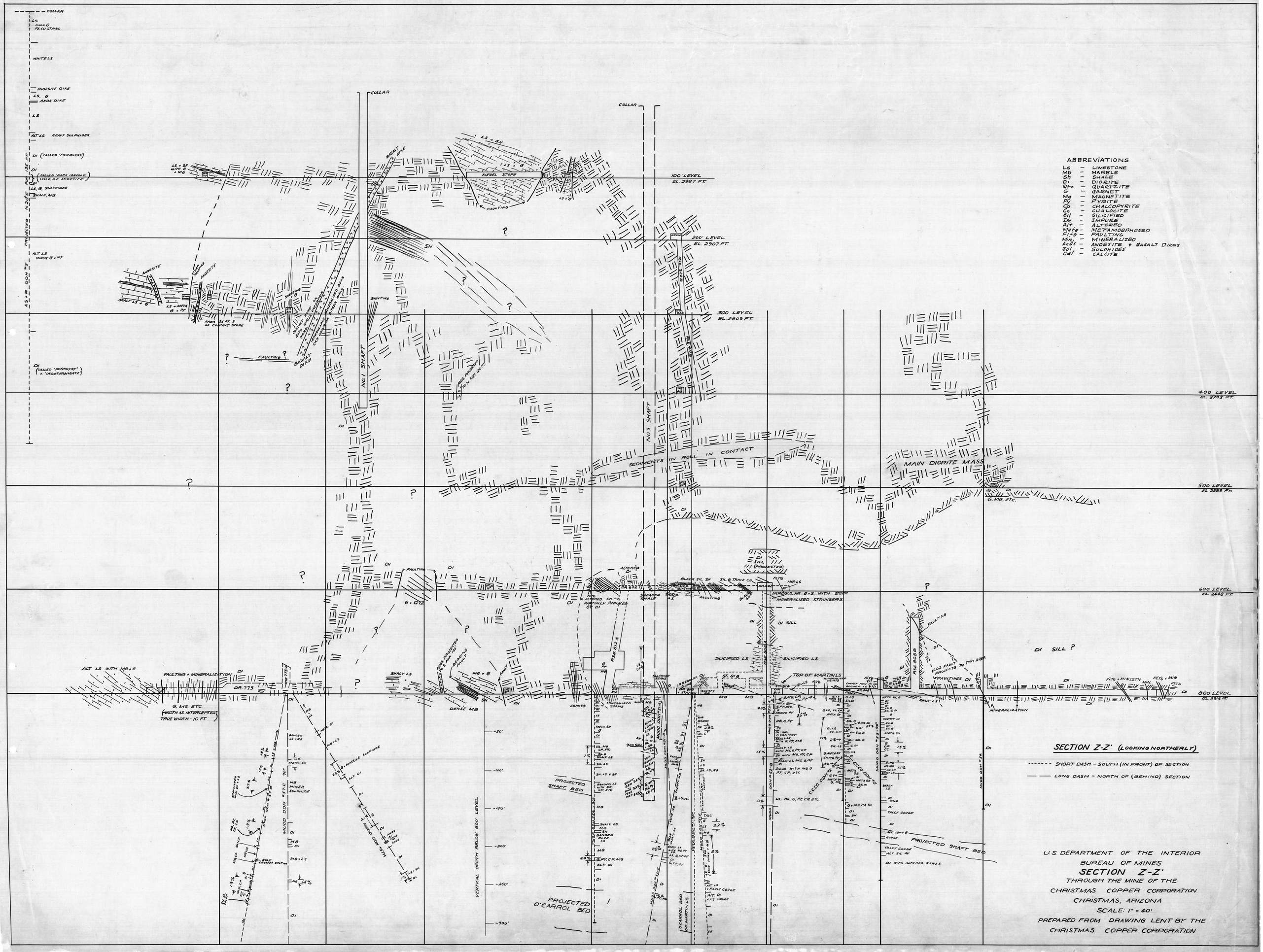
ABBREVIATIONS
Ls - LIMESTONE
Mb - MARBLE
Sh - SHALE
Di - DIORITE
Qtz - QUARTZITE
G - GARNET
Mg - MAGNETITE
Py - PYRITE
Cp - CHALCOPYRITE
Cc - CHALCOCITE
Sil - SILICIFIED
Im - IMPURE
Alt - ALTERED
Meta - METAMORPHOSED
Flt'g - FAULTING
Min. - MINERALIZED
Ands - ANDESITE & BASALT DIKES
Sul - SULPHIDES
Cal - CALCITE
100' LEVEL EL. 2987 FT.
200' LEVEL EL. 2907 FT.
300 LEVEL EL. 2809 FT.
400 LEVEL EL. 2705 FT.
500 LEVEL EL. 2583 FT.
600 LEVEL EL. 2448 FT.
800 LEVEL EL. 2212 FT.
NO. 1 SHAFT
NO. 3 SHAFT
KIEGEL STOPE
MAIN DIORITE MASS
SEDIMENTS IN ROLL IN CONTACT
IRREGULAR G+S WITH STEEP MINERALIZED STRINGERS
TOP OF MARTIN LS
PROJECTED SHAFT BED
PROJECTED O'CARROL BED
VERTICAL DEPTH BELOW 800' LEVEL
SECTION Z-Z' (LOOKING NORTHERLY)
SHORT DASH - SOUTH (IN FRONT) OF SECTION
LONG DASH - NORTH OF (BEHIND) SECTION
U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
SECTION Z-Z'
THROUGH THE MINE OF THE
CHRISTMAS COPPER CORPORATION
CHRISTMAS, ARIZONA
SCALE: 1" = 40'
PREPARED FROM DRAWING LENT BY THE
CHRISTMAS COPPER CORPORATION