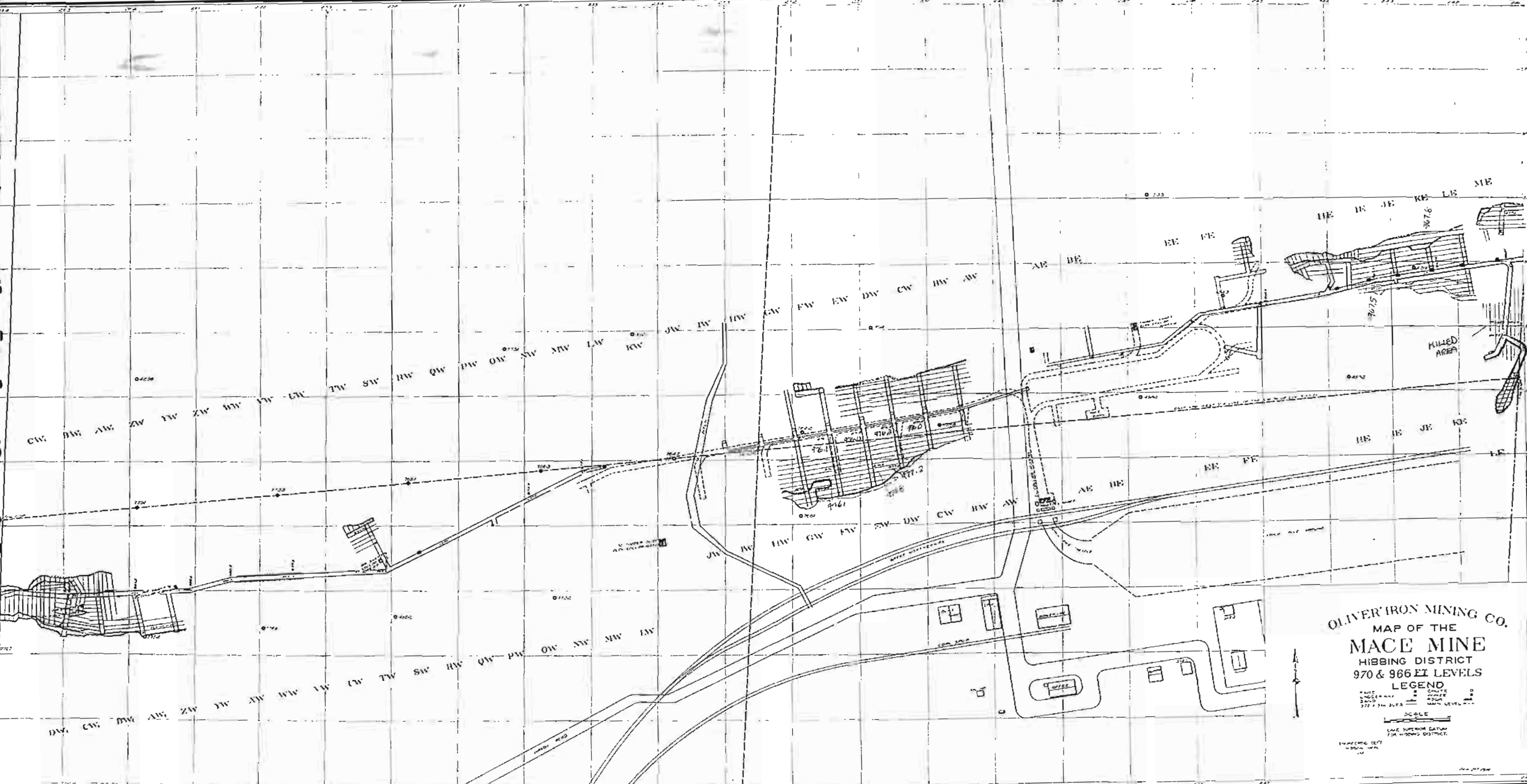


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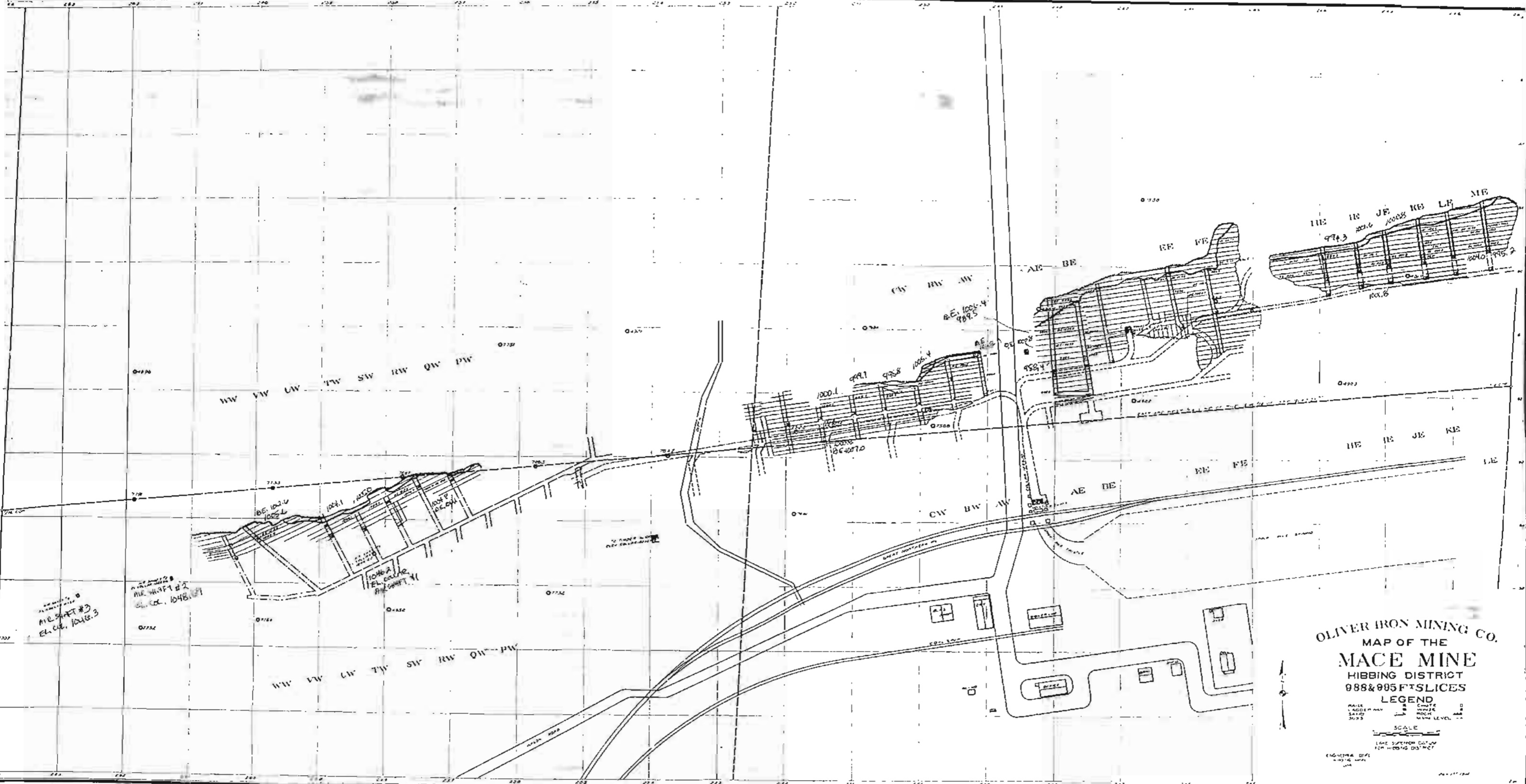
OLIVER IRON MINING CO.  
 MAP OF THE  
**MACE MINE**  
 HIBBING DISTRICT  
 970 & 966 FT LEVELS

**LEGEND**  
 SHAFT  
 DRIFT  
 LEVEL

SCALE

BASE SUPERIOR DATUM  
 FOR HIBBING DISTRICT



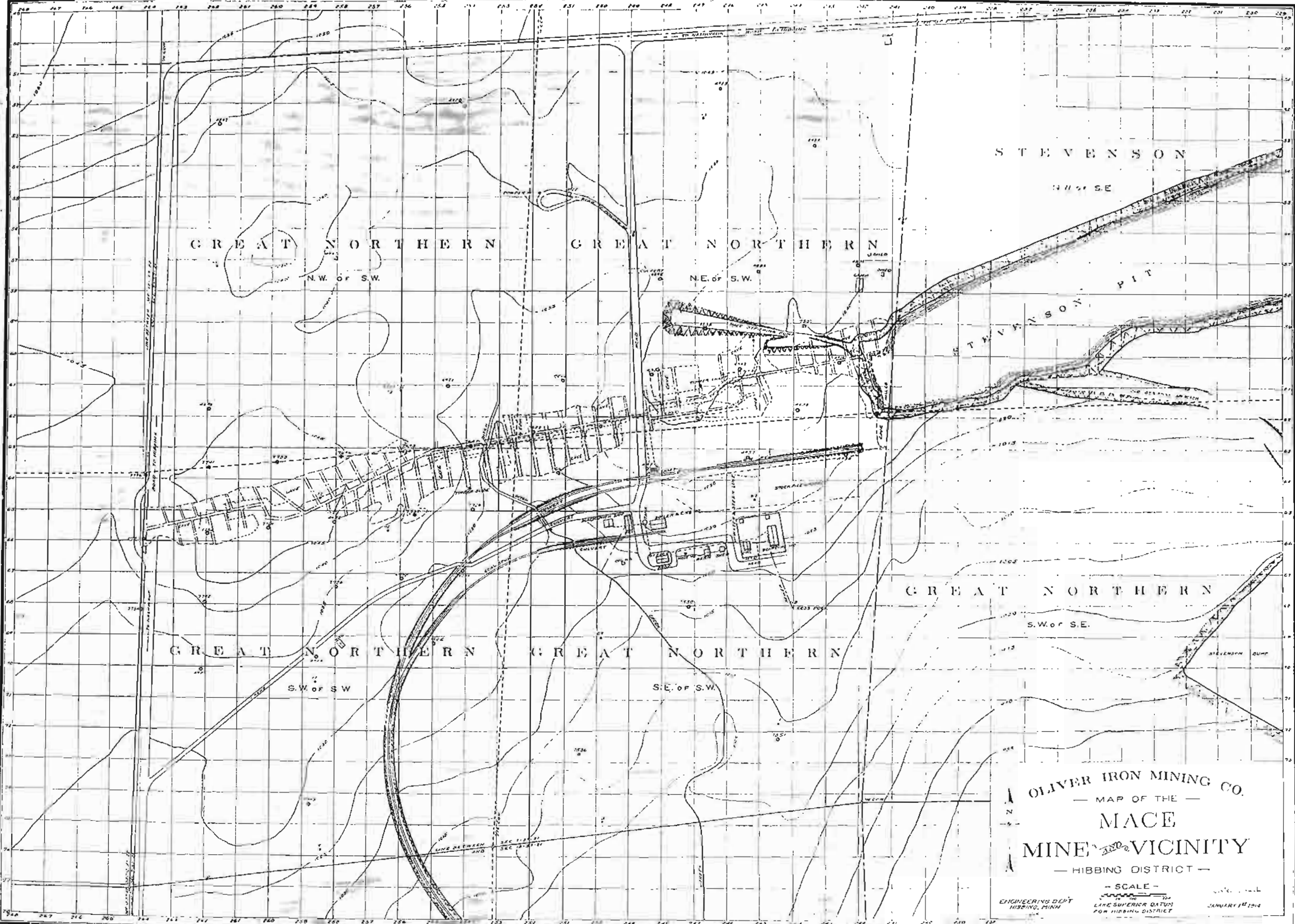


OLIVER IRON MINING CO.  
 MAP OF THE  
 MACE MINE  
 HIBBING DISTRICT  
 988 & 995 FT SLICES

LEGEND  
 RAILS  
 LAGGERS  
 SAYS  
 SOL'S  
 CONCRETE  
 DUNGEON  
 ROCK  
 MINING LEVEL

SCALE  
 ONE INCH EQUALS  
 FORTY FEET  
 ENGINEER O. D. W.





GREAT NORTHERN

GREAT NORTHERN

STEVENSON

GREAT NORTHERN

GREAT NORTHERN

GREAT NORTHERN

OLIVER IRON MINING CO.  
— MAP OF THE —  
MACE  
MINE AND VICINITY  
— HIBBING DISTRICT —

— SCALE —  
ENGINEERING DEPT  
HIBBING, MINN.  
LAKES SUPERIOR DATUM  
FOR HIBBING DISTRICT  
JANUARY 14 1914



