







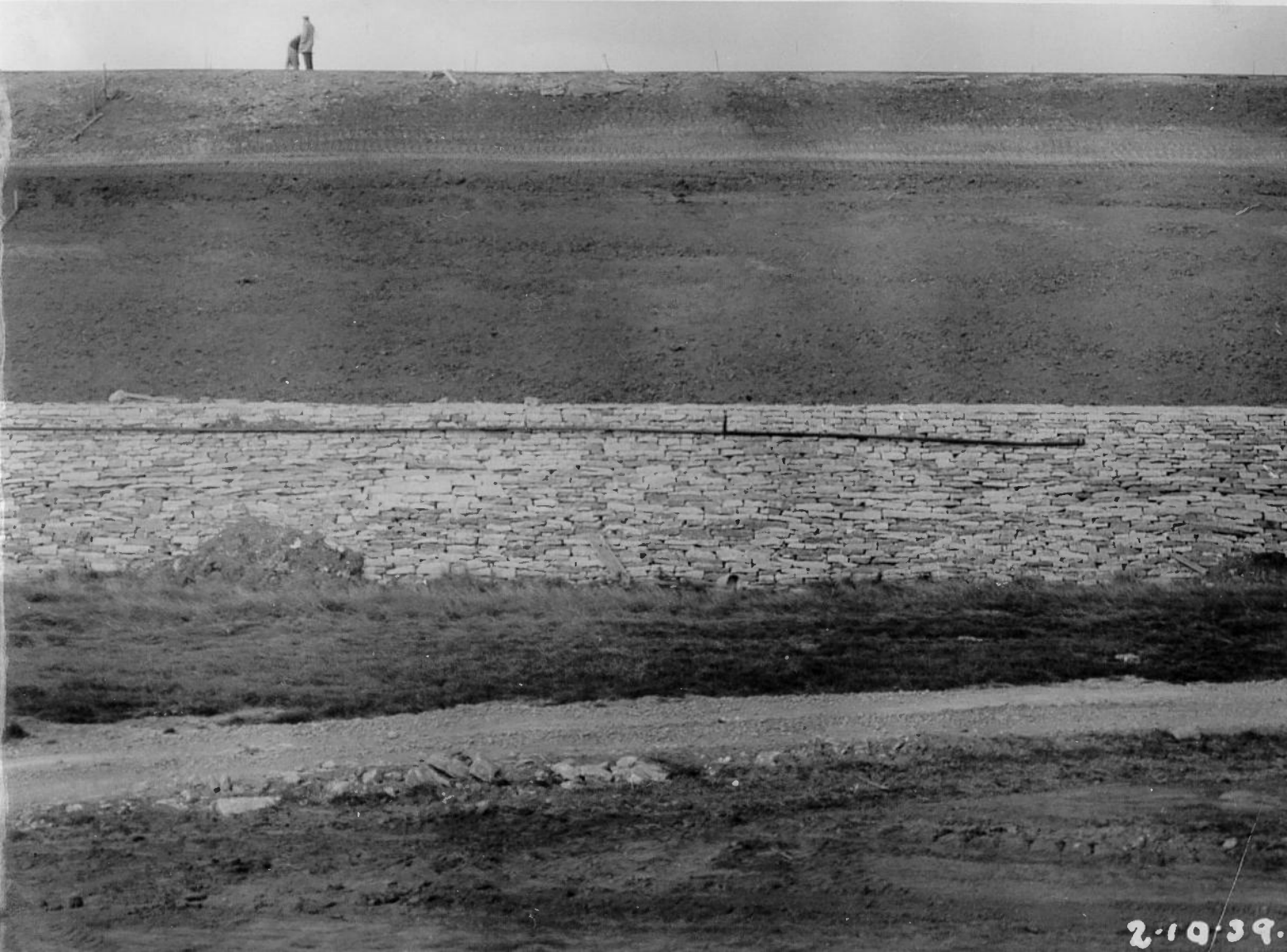




2-10-39.



8.1.40



2.10.39.



3-7-39

1. Down Stream side of Dam, showing Tail Lay in foreground. 3.7.39.
2. Down Stream side of Dam, nearing completion. 2.10.39.
3. Up Stream face of Dam, showing railway line along Toe. Stone pitched face with concrete slabs above. 3.7.39.
4. Dam looking South nearing completion. Temporary tower in background, made of wooden sleepers with water tank on top. Reservoir is covered with ice. Skater in foreground. 8.1.40.
5. Puddle Trench facing North, nearing completion. Building on right is Pug Mill. 2.10.39.
6. View of Reservoir from South end of Dam, about 15 acres of land flooded, which provided excellent skating. In background, Burrow Pit could be seen with further excavation in next field. 8.1.40.
7. South end of Dam, showing Pug Mill and Puddle Trench. The Southern Burrow Pit was excavated by a digger which left a deep hole in confined space. This was followed by Le Tournou scrapers, which excavated whole field evenly. Limited hole disappeared. 5.7.39.
8. Tunnel showing Scour Pipe in position. These Scour Pipes are short lengths of 36" steel pipes with Johnston couplings. The valve is 30", connected by cast iron Tapers, which runs to Bell Mouth, which is just off picture in foreground. The Cast iron sectional rings for expansion joints can be seen. In this case, 3, as they also form casing to 6' concrete Bulk Head, which walls of tunnel form Fore Bay. Girder which holds Cast Iron Bulk Head. 2.10.39.
9. Valve Tower, Overflow, and Bridge. The Crest weir blocks just put in position. 8.1.40.