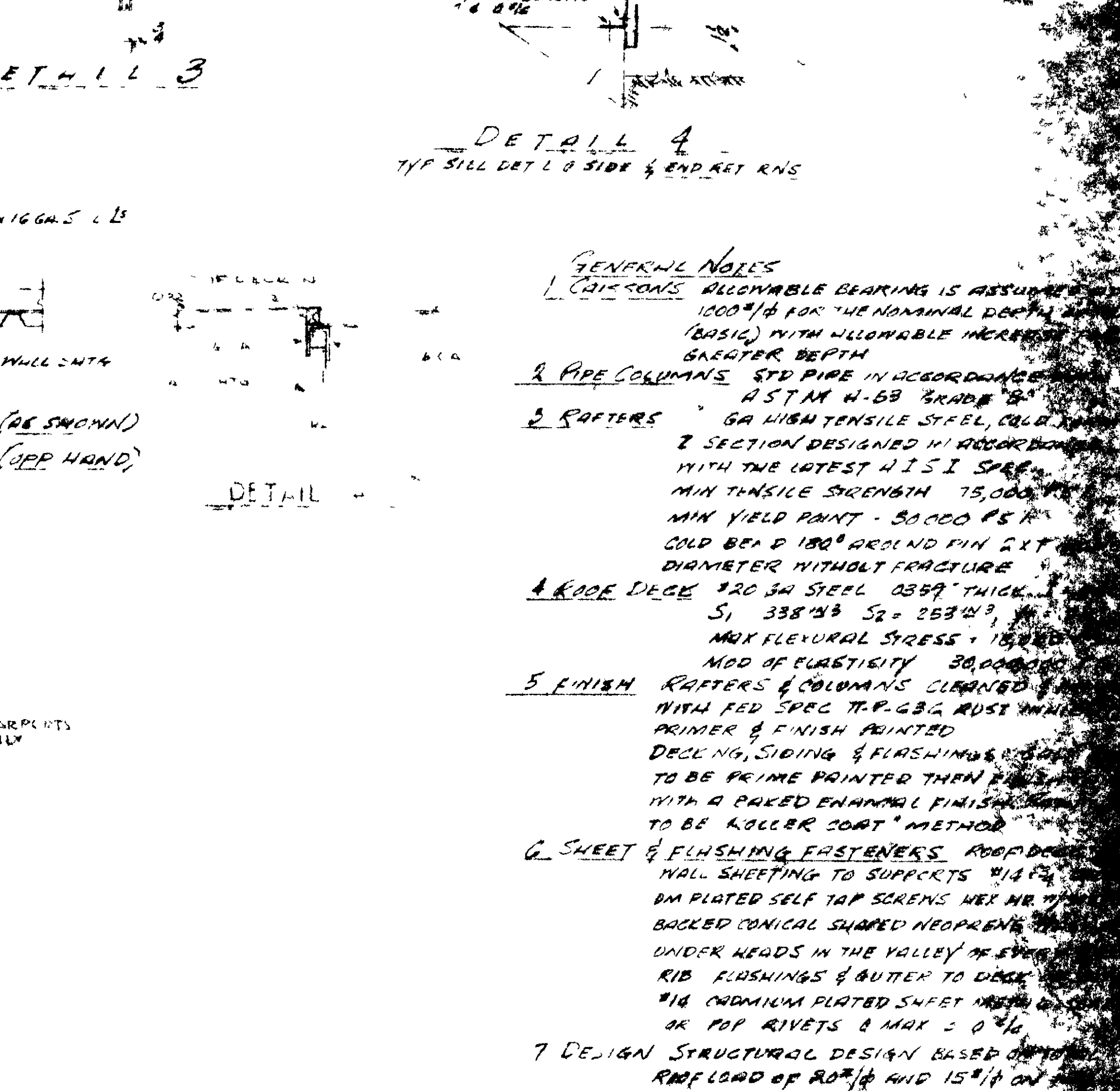
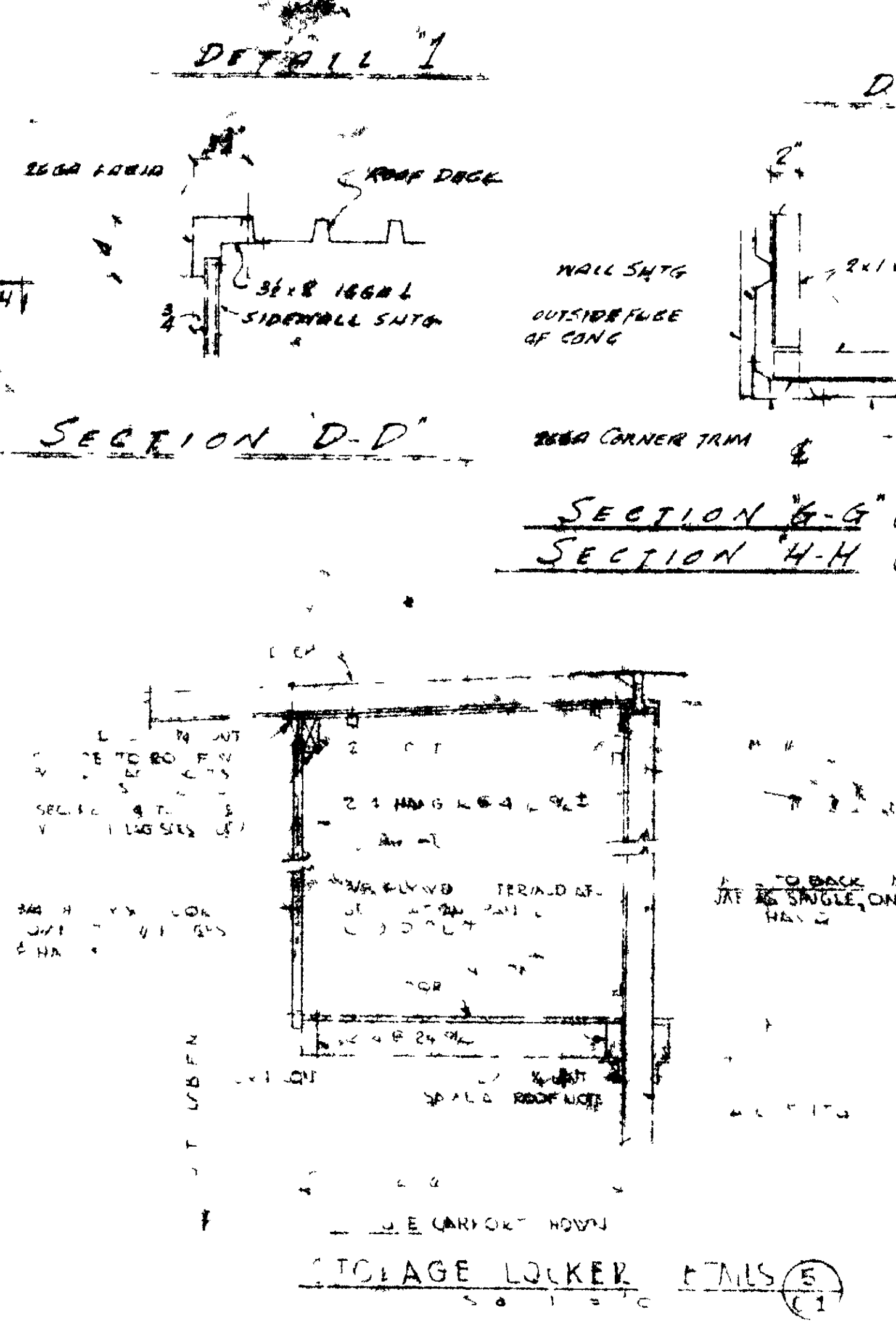
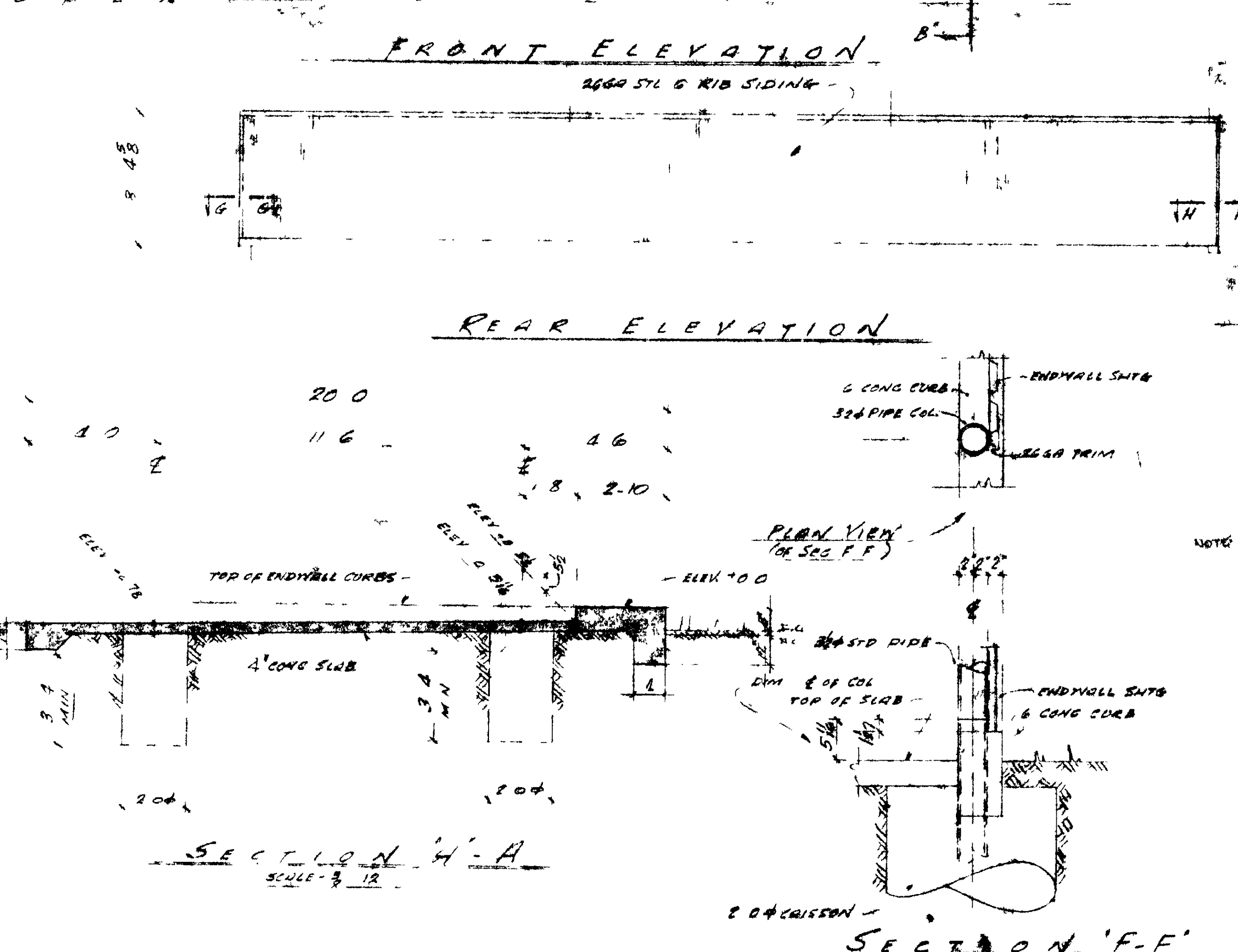
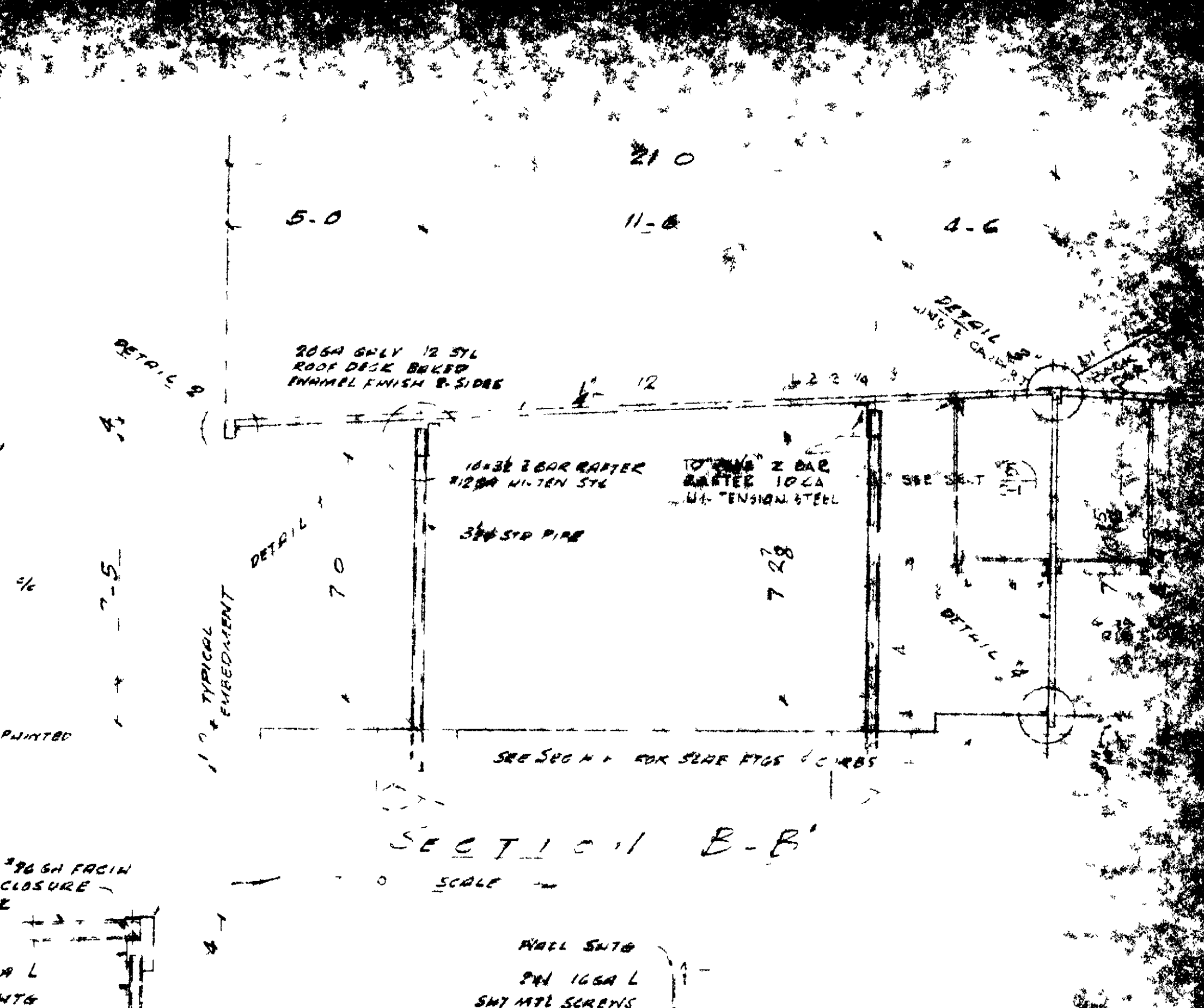
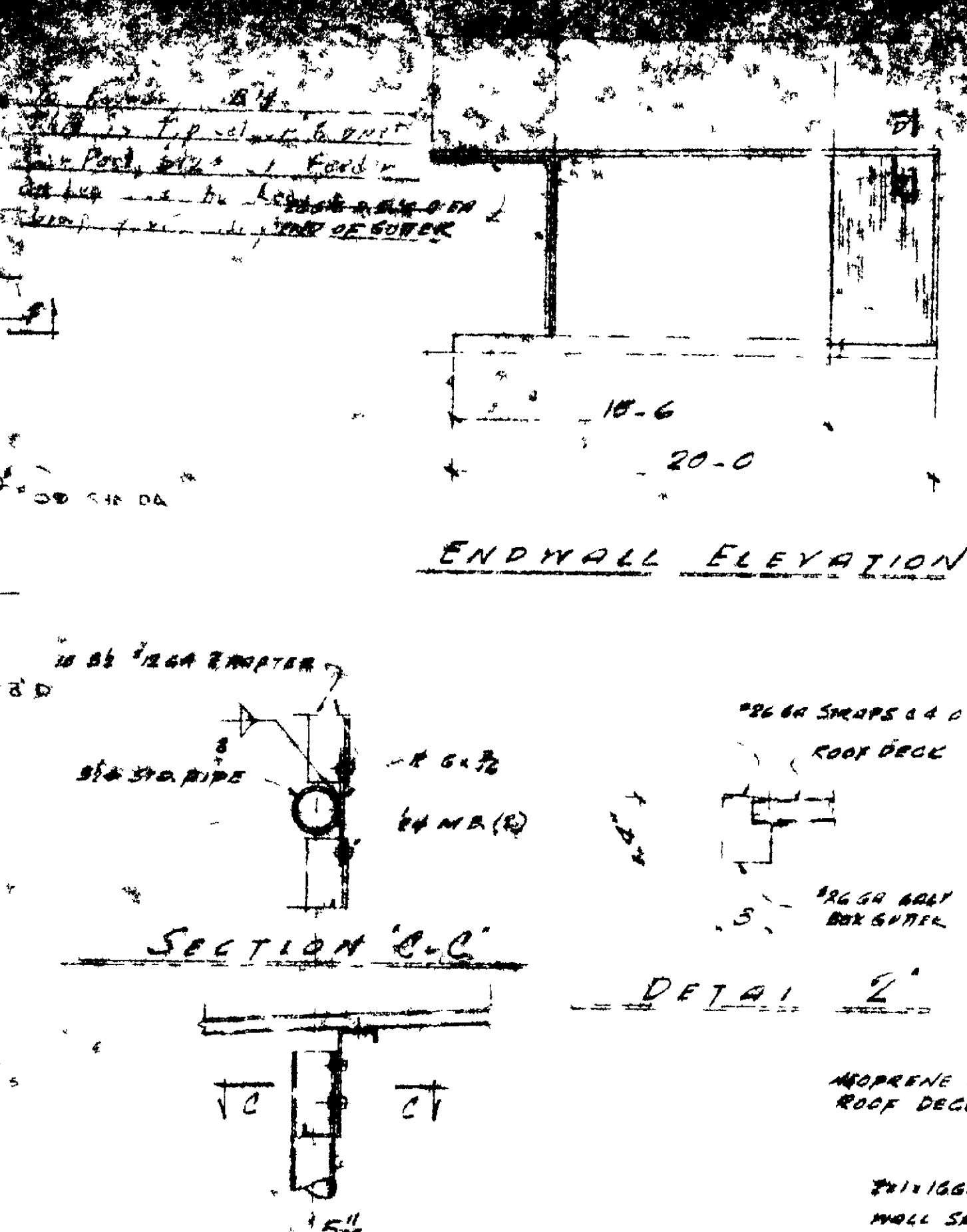
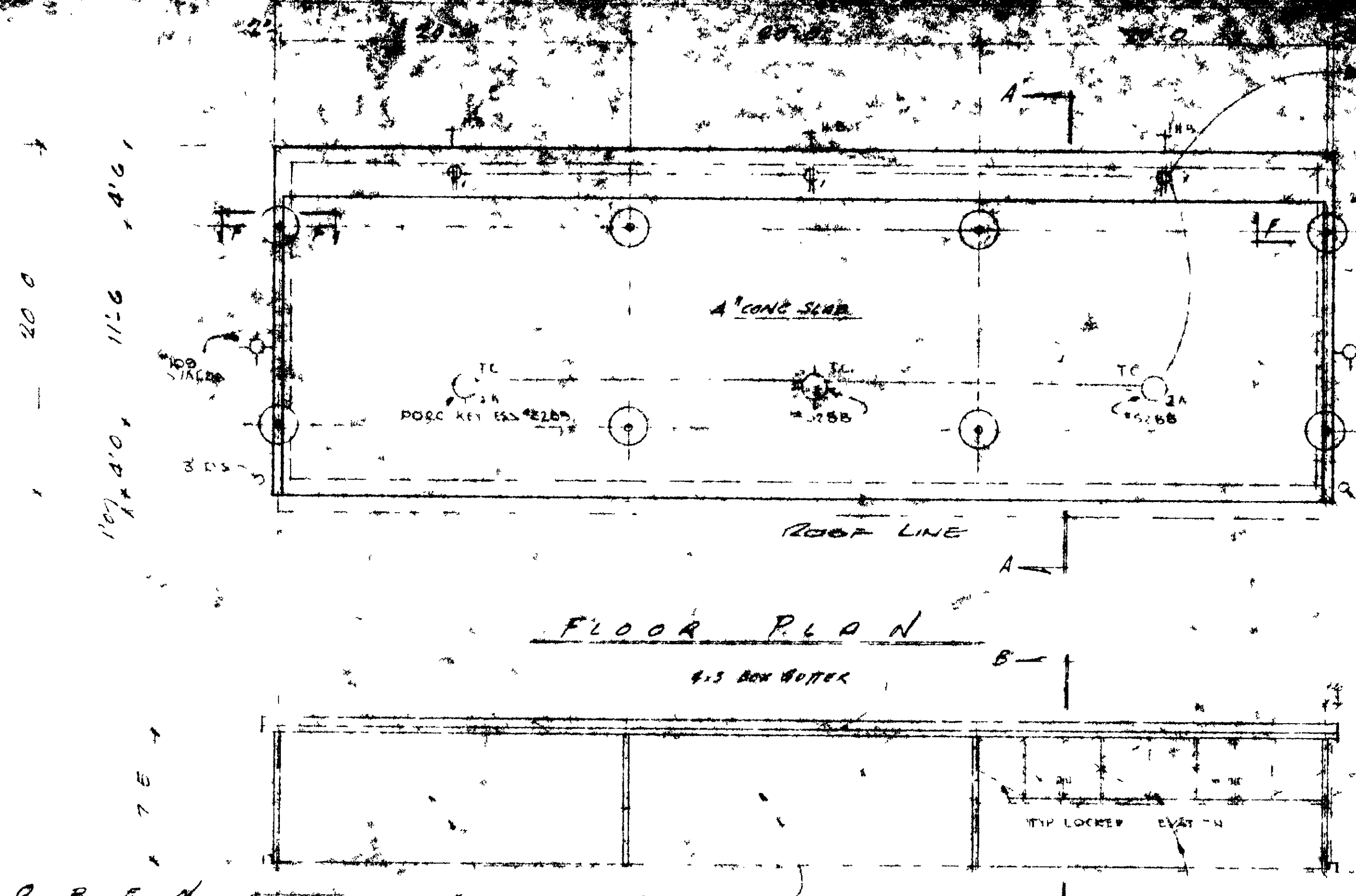




GENERAL NOTES

1. **CONCRETE** ALLOWABLE BEARING IS ASSUMED 1000#/SF FOR THE NOMINAL DEPTH (BASIC) WITH ALLOWABLE INCREASES FOR GREATER DEPTH.
2. **PIPE COLUMNS** STD PIPE IN ACCORDANCE WITH THE LATEST A.I.S.I. SPEC. MIN TENSILE STRENGTH 75,000 PSI. MIN YIELD POINT 50,000 PSI. COLD BEAD 180° ROLLING PIN EXT. DIAMETER WITHOUT FRACTURE.
3. **ROOFERS** 2 GA HIGH TENSILE STEEL, COLD BEAD 180° ROLLING PIN EXT. DIAMETER WITHOUT FRACTURE. MAX FLEXURAL STRESS 15,000 PSI. MOD OF ELASTICITY 30,000,000 PSI.
4. **ROOF DECK** 20 GA STEEL 0.039" THICK. S₁ 338" S₂ 253" S₃ 150". MAX FLEXURAL STRESS 15,000 PSI. MOD OF ELASTICITY 30,000,000 PSI.
5. **FINISH** RAFTERS & COLUMNS CLEANED & PAINTED WITH FED SPEC. T.P. 332 RUST INHIBITING PRIMER & FINISH PAINTED. DECKING, SIDING & FLASHINGS TO BE PRIME PAINTED THEN FINISH PAINTED WITH A BAKED ENAMEL FINISH. TO BE ROLLER COAT METHOD.
6. **SHEET & FLASHING FASTENERS** ROOF DECK WALL SHEETING TO SUPPORTS 1/4" DIA. PLATED SELF TAP SCREWS HEX NR. 10. BACKED CONICAL SHAPED NEOPRENE UNDER HEADS IN THE VALLEY OF EVERY RIB. FLASHINGS & BUTTER TO DECK 1/8" ALUMINUM PLATED SHEET 1/4" DIA. OR TOP RIVETS & MAX 2" DIA.
7. **DESIGN** STRUCTURAL DESIGN BASED ON ROOF LOAD OF 20#/SF AND 15#/SF ON