

G E N E R A L O U T L I N E

J 100 GENERAL

Organization, Transition to Metric System, Lettering Style, Abbreviations and Symbols, Duties and Responsibilities of Personnel, Radios, Safety, Safety Forms and Instruction, Special Practices and Procedures.

J 200 CONTROL (GEODETIC)

Definitions, Equipment, Personnel, Control Survey Types, State Coordinate System Projections, Application to Street Control.

J 300 SURVEY CONTROL (GENERAL)

Authority for and Planning of Perpetuation of Evidence, Original Control, Retracement Control, Area Monumentation, Lot Surveys, Construction-Related Control, Monumentation.

J 400 PRELIMINARY SURVEYS

Title Pages and Field Procedures.

J 500 PHOTOGRAMMETRY

Procedure and Authority. Sample Specifications, Method of Field Checking, Method for Base Map, Method for Field Control, Method for Targeting.

J 600 CONSTRUCTION SURVEYS

General Principles, Grade Stakes, Sewer Stakes, Storm Drain Stakes, Bridges and Structures, Tunnels and Jacking Pits.

J 700 PROPERTY SURVEYS

General, Subdivisions, Parcel Maps, Record of Survey, Research Data Sources.

J 800 SPECIAL TECHNIQUES

Measurement Techniques, Calculation Techniques, Hydrographic Surveys, Precipitous Area Surveys, Semigraphic Adjustment, Random Positions.