

CONVENTIONAL SIGNS & ABBREVIATIONS

| | | |
|----------------------------------|---------------------------------|------|
| STATE LINE..... | EXCAVATION..... | F |
| COUNTY LINE..... | EMBANKMENT..... | F |
| TOWNSHIP LINE..... | OVERHAUL..... | H |
| SECTION LINE..... | SURFACING..... | S |
| CITY, VILLAGE, OR BOROUGH..... | GUARD RAIL..... | GR |
| FENCE LINE..... | INTERSECTION ANGLE..... | A |
| RIGHT-OF-WAY LINE..... | RADIUS..... | R |
| TRAVELLED WAY..... | ELEVATION..... | EI |
| RAILROADS..... | VERTICAL CURVE..... | VC |
| RETAINING WALL..... | BENCH MARK..... | B.M. |
| BASE OR SURVEY LINE..... | SECTIONAL CONCRETE CULVERT..... | P.I. |
| LEVEE..... | CORRUGATED METAL CULVERT..... | C.M. |
| GRAVEL PIT..... | CULVERT HAUL..... | P.H. |
| SAND PIT..... | TON MILES..... | T.M. |
| CLAY PIT..... | PLACE..... | P |
| ROCK QUARRY..... | IN PLACE..... | INP |
| CULVERTS..... | REPLACE..... | REP |
| PLAIN..... | RIGHT..... | R |
| With FACE WALLS..... | LEFT..... | L |
| With WING WALLS..... | HAND DITCHING..... | H.D. |
| DROP INLET..... | POINT OF CURVE..... | P.C. |
| POWER POLE LINE..... | POINT OF TANGENT..... | P.T. |
| TELEPHONE OR TELEGRAPH LINE..... | POINT OF INTERSECTION..... | P.I. |
| MARSH..... | SPECIAL EXCAVATION..... | S.E. |
| HEDGE, BRUSH, OR TIMBER..... | SPECIAL PLOWING..... | S.P. |
| GROUND ELEVATION..... | TELEPHONE POLE..... | T.P. |
| GRADE ELEVATION..... | | |

OFFICE OF COUNTY ENGINEER

RAMSEY COUNTY

Plan and Profile of County Project No. 24-55

From the S $\frac{1}{4}$ cor of the SE $\frac{1}{4}$ Sec. 11 T30N-R22W To a point 176'S & 129' East of the N. $\frac{1}{4}$ Cor. of the SE $\frac{1}{4}$ Sec. 11 T30N-R22W being the S. line of Park Ave. Town of Bald Eagle

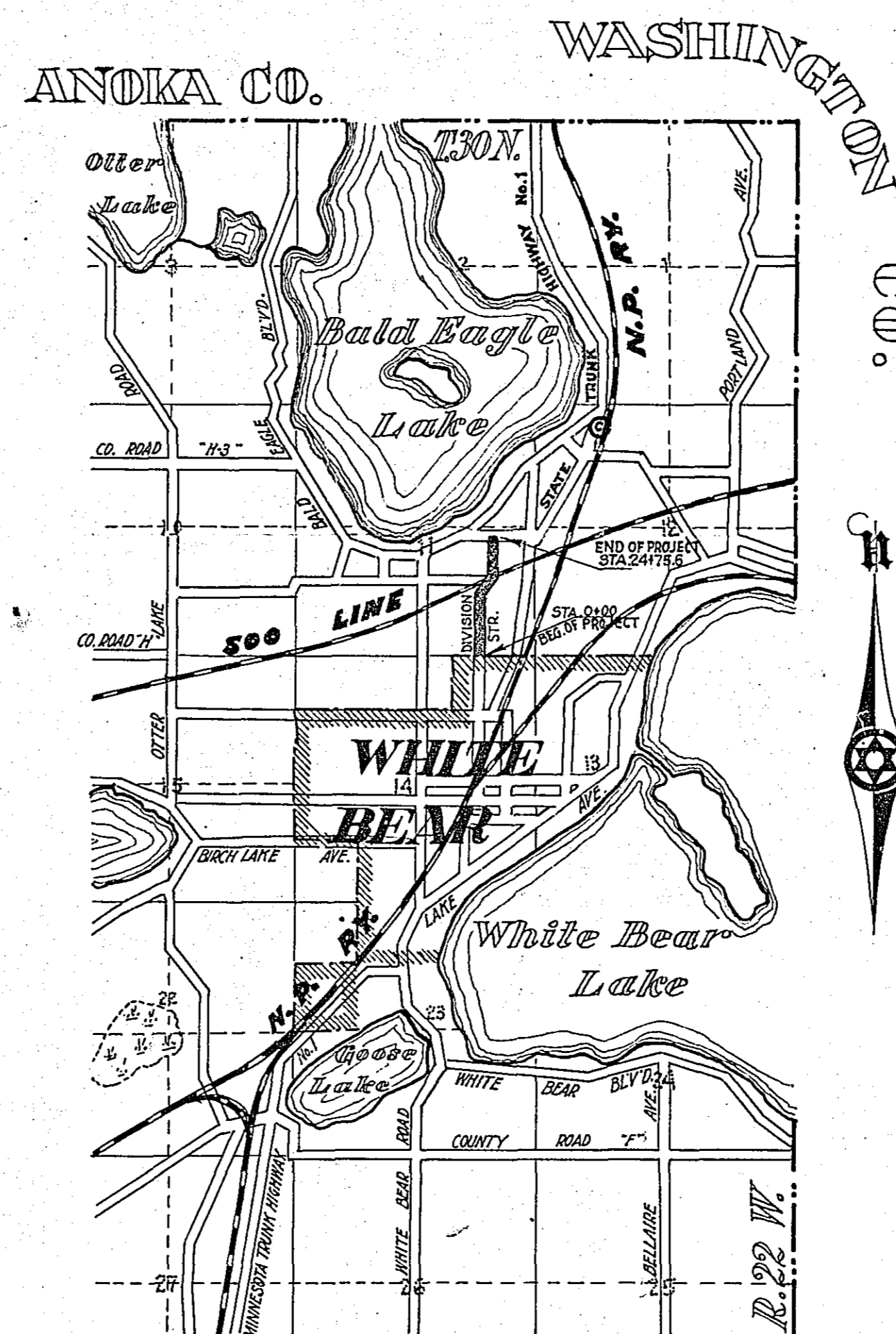
GROSS LENGTH - 2,475.6 FEET .47 MILES
 LENGTH OF EXCEPTIONS - FEET MILES
 NET LENGTH - 2,475.6 FEET .47 MILES

PLAN, 1 Inch = 200 Feet
 PROFILE, Horz. 1 Inch = 200 Feet. Vert. 1 Inch = 20 Feet
 WORKING PLANS (Horz. 1 Inch = 100 Feet
 Vert. 1 Inch = 10 Feet
 Cross-Sections, 1 Inch = 10 Feet

LAYOUT
 SCALE, 1 Inch = 3920 Feet

INDEX OF SHEETS

| | |
|--------------|---|
| Sheet No. 1. | Title Sheet and Layout Map |
| " No. 2. | Typical Cross-Sections and Statement |
| " No. 3. | Plan and Profile, Sta. 0+00 to Sta. 24+75.6 |
| " No. 4. | Cross-Sections |



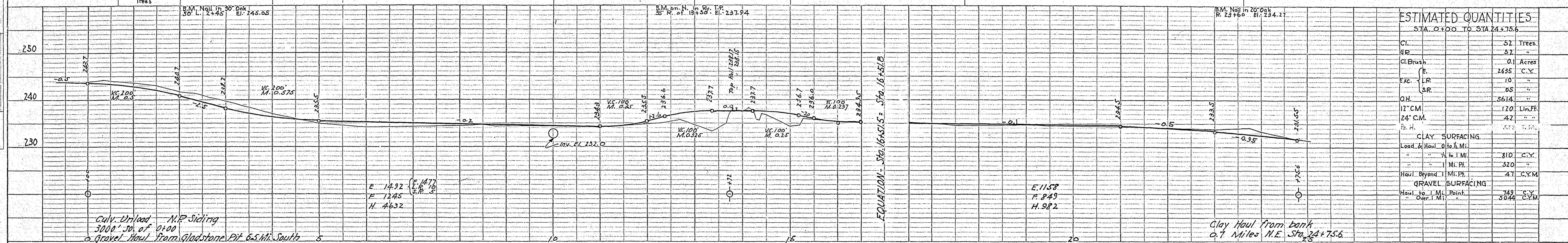
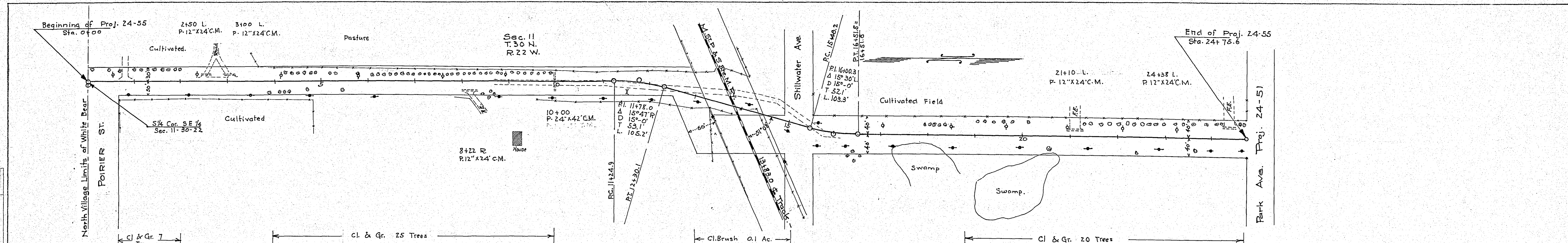
SURFACING DATA
 Clay to be hauled from pit on N.R. Right-of-Way and adjacent to State Trunk Highway No. 1, 0.7 mile from end of project. - Roads, Good. No sleep grades. -
 Gravel to be hauled from Gladstone pit - 6.5 miles south of beginning of Project. - Material furnished, screened and loaded by County. - Roads, Good, 75% paved.

2-28-24
 B (24-55)

Date of Resolution for Preparation of Plans Oct. 29, 1924
 Planned by R. J. W. Spindle DESIGNING HIGHWAY ENGINEER
 Recommended for Approval E. Whipple CONSTRUCTION ENGINEER
 Plans Approved and Recommended for Consideration Crawford Crooks COUNTY SURVEYOR
 Approved by County Board _____ 19 _____ CHAIRMAN OF COUNTY BOARD

PLAN
 SURVEYED BY
 NOTE BOOK NO.
 ALIGNMENT CHECKED BY
 RT. OF WAY CHECKED BY

PROFILE
 SURVEYED BY
 NOTE BOOK NO.
 GRADE CHECKED BY
 B.M.S. NOTED BY
 NO. STRUCTURE NOTED BY
 DATE



| ESTIMATED QUANTITIES | |
|---------------------------|--------------|
| STA. 0+00 TO STA. 24+75.6 | |
| Cl. | 57 Trees |
| Gr. | 57 " |
| Cl. Brush | 0.1 Acres |
| E | 2635 C.Y. |
| Exc. LR | 10 " |
| SR | 65 " |
| Q.H. | 5614 " |
| 12" CM. | 120 Lin. Ft. |
| 24" CM. | 42 " |
| 7.5' H. | 572 1/2 " |
| CLAY SURFACING | |
| Load & Haul 0 to 1/2 Mi. | |
| " " 1/2 to 1 Mi. | 810 C.Y. |
| " " 1 to 1 1/2 Mi. | 520 " |
| Haul Beyond 1 1/2 Mi. Pt. | 47 C.Y.M. |
| GRAVEL SURFACING | |
| Haul to 1 Mi. Point | 799 C.Y. |
| Over 1 Mi. | 3044 C.Y.M. |