

STATE OF MINNESOTA
DEPARTMENT OF HIGHWAYS
Plan and Profile of State Road No. 6
ANOKA COUNTY

From a pt. 1320' No. of NW. cor. sec. 26 T.32 N. R.24 W. To a pt. 2640' No. of S.W. cor. sec. 13 T.32 N. R.24 W.

GROSS LENGTH 9500 FEET 1.8 MILES
 LENGTH OF EXCEPTIONS 0 FEET 0 MILES
 NET LENGTH 9500 FEET 1.8 MILES

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

LAYOUT
 Scale, 1 Inch = 10560 Feet

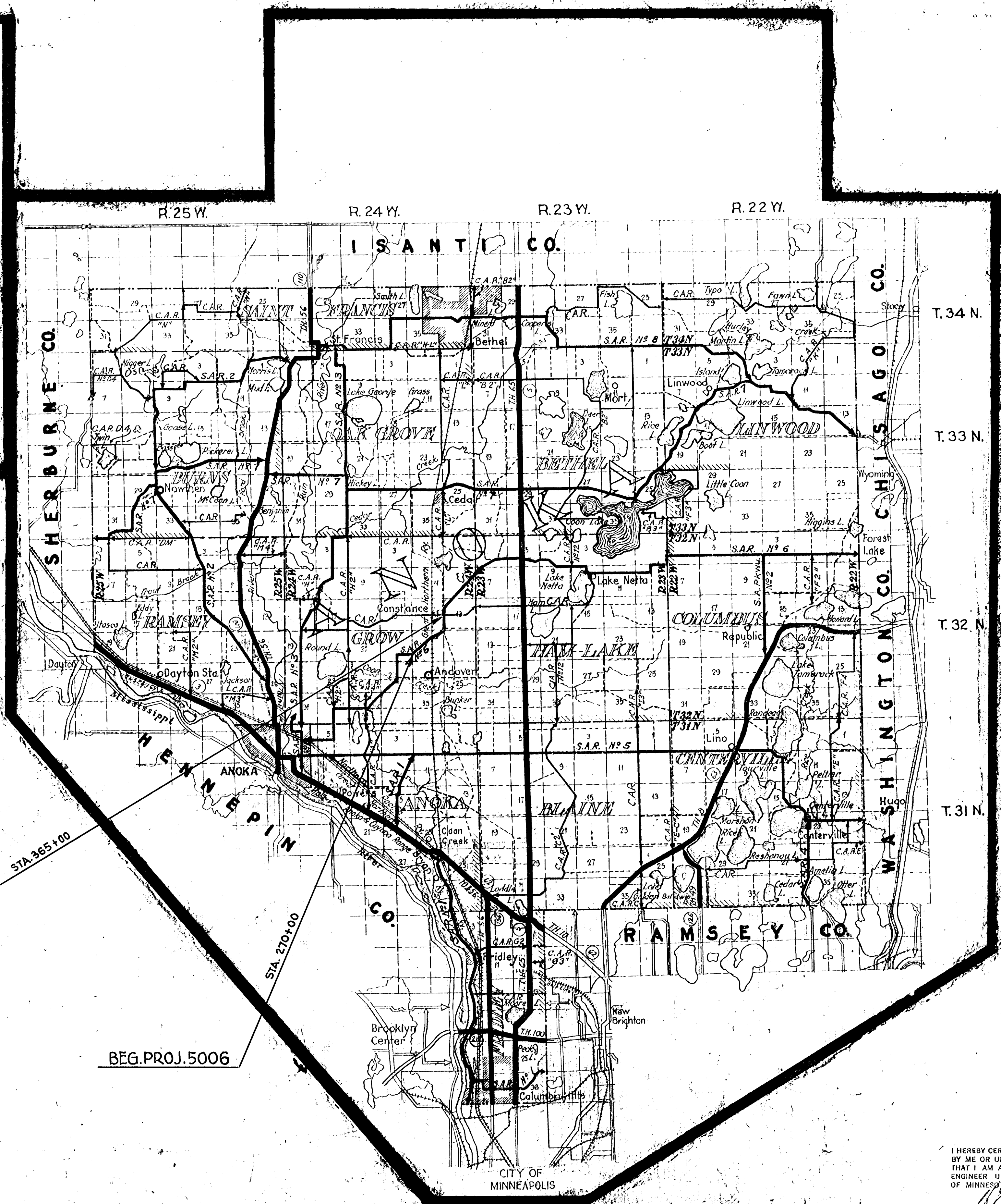
CONVENTIONAL SIGNS	ABBREVIATIONS	
STATE LINE	EXCAVATION	EXC
COUNTY LINE	EARTH	E
TWP OR RANGE LINE	LOOSE ROCK	LR
SECTION LINE	SOLID ROCK	SR
RIGHT OF WAY LINE	EMBANKMENT	F
CORPORATE OR CITY LIMITS	OVERHAUL	H
ROAD CENTER LINE	SURFACING	S
RETAINING WALL	HAND DITCHING	HD
RAILROADS	SPECIAL EXCAVATION	SE
CREEK	SPECIAL FLOWING	SP
DRY RUN	GUARD RAIL	GR
DRAINAGE DITCH	CORRUGATED METAL CULVERT	C.M.CULV.
POWER POLE LINE	SECTIONAL CONCRETE CULVERT	R.CULV.
TELEPHONE OR TELEGRAPH LINE	SECTIONAL CONCRETE CULVERT (Heavy Type)	R.CULV.
CULVERTS - PLAIN	TON MILES	T.M.
WITH ENDWALLS	TELEPHONE POLE	TEL.P.
WITH WINGWALLS	POWER POLE	P.P.
DROP INLET	PLACE	P
FENCE LINE	INPLACE	INP
GRAVEL PIT	REPLACE	REP
SAND PIT	RIGHT	RT
CLAY PIT	LEFT	LT
ROCK QUARRY	INTERSECTION ANGLE	IA
SPRINGS	RADIUS	R
MARSH	TANGENT	T
BRUSH OR TIMBER	LENGTH OF CURVE	L
HEDGE	POINT OF CURVE	PC
ROCK LEDGE	POINT OF TANGENT	PT
SAND	POINT OF INTERSECTION	PI
EDGE OF CUT	VERTICAL CURVE	VC
TOE OF EMBANKMENT	BENCH MARK	B.M.
RAILROAD R/W LINE	ELEVATION	EL
BUILDING (One Story Frame)	ACRES	A

NOTE: SECTION NUMBERS READ FROM THE SOUTH

12
13

35 36

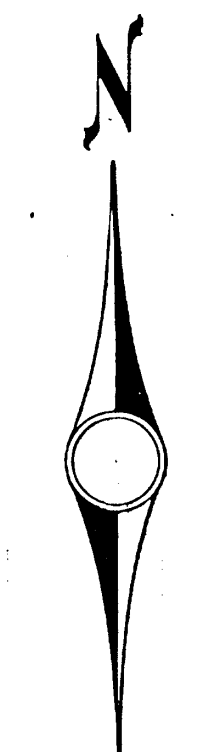
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INDEX OF SHEETS

Sheet No. 1. Title Sheet and Layout Map
 " No. 2. Typical Cross-Sections and Statement
 " No. 3. Plan and Profile Sta. to Sta.
 " No. 4.

NOTE: THE SPECIFICATIONS FOR HIGHWAY CONSTRUCTION DATED JULY 1, 1947 AND SUBMITTED FOR APPROVAL BY THE DIVISION ENGINEER OF THE PUBLIC ROADS ADMINISTRATION OCT. 15, 1947 SHALL GOVERN.



END PROJ. 5006

BEG. PROJ. 5006

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

R. E. Booth
 DATE: 7/12/50 REG. NO. 5993

Planned By *R. E. Booth*
 HIGHWAY ENGINEER FOR ANOKA COUNTY.

Recommended for Approval *H. J. Colvard*
 DISTRICT ENGINEER

Recommended for Approval *J. M. Egan* 7/12/50
 ENGINEER OF SURVEYS AND DESIGN
 County Division

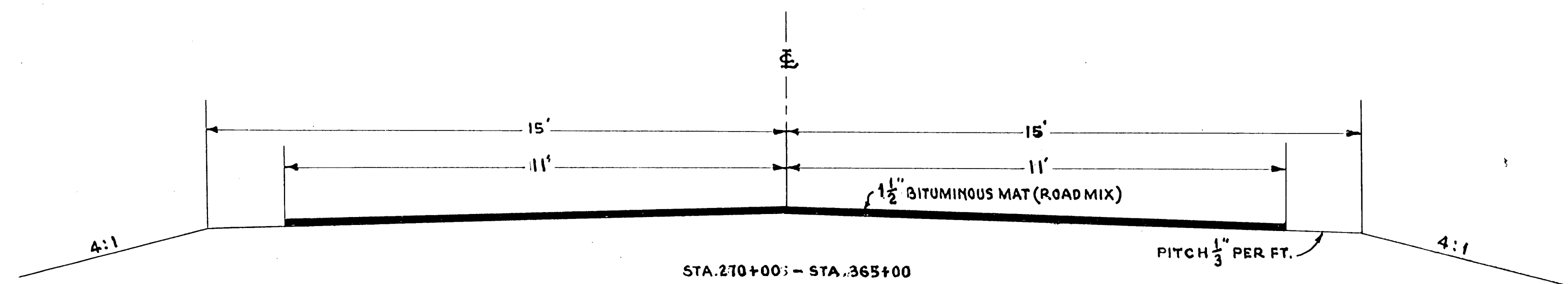
Approved *H. J. Colvard* 7/12/50
 ENGINEER OF CLARKS AND SURVEY

S.A.R. 02-507-02

STATEMENT OF ESTIMATED QUANTITIES

SPECIFICATION REFERENCE NUMBER	ITEM	UNIT	TOTAL ESTIMATED QUANTITIES
2321.501	BITUMINOUS MATERIAL FOR PRIME COAT	GAL.	6954
2321.503	BITUMINOUS MATERIAL FOR MIXTURE	GAL.	16078
2321.506	AGGREGATE	TON	1739
2321.512	BITUMINOUS SURFACE	SQ.YD	23180
2123.503	MOTOR GRADER	HOOR	18
2123.504	PNEUMATIC-TIRED ROLLER	HOOR	19

**TYPICAL SECTION
BITUMINOUS SURFACING**



BASIS FOR COMPUTATION OF QUANTITIES

BITUMINOUS MATERIAL FOR PRIME COAT 0.3 GAL. PER SQ. YD
 BITUMINOUS MATERIAL FOR MIXTURE 1.125 GAL. PER SQ. YD
 AGGREGATE 150 L.B. PER SQ. YD
 MOTOR GRADER 10 HOUR PER MILE
 PNEUMATIC-TIRED ROLLER 5 HOUR PER MILE
 BITUMINOUS MATERIAL FOR MIXTURE - MC 2 OR 3
 BITUMINOUS MATERIAL FOR PRIME COAT - MC 0 OR 1