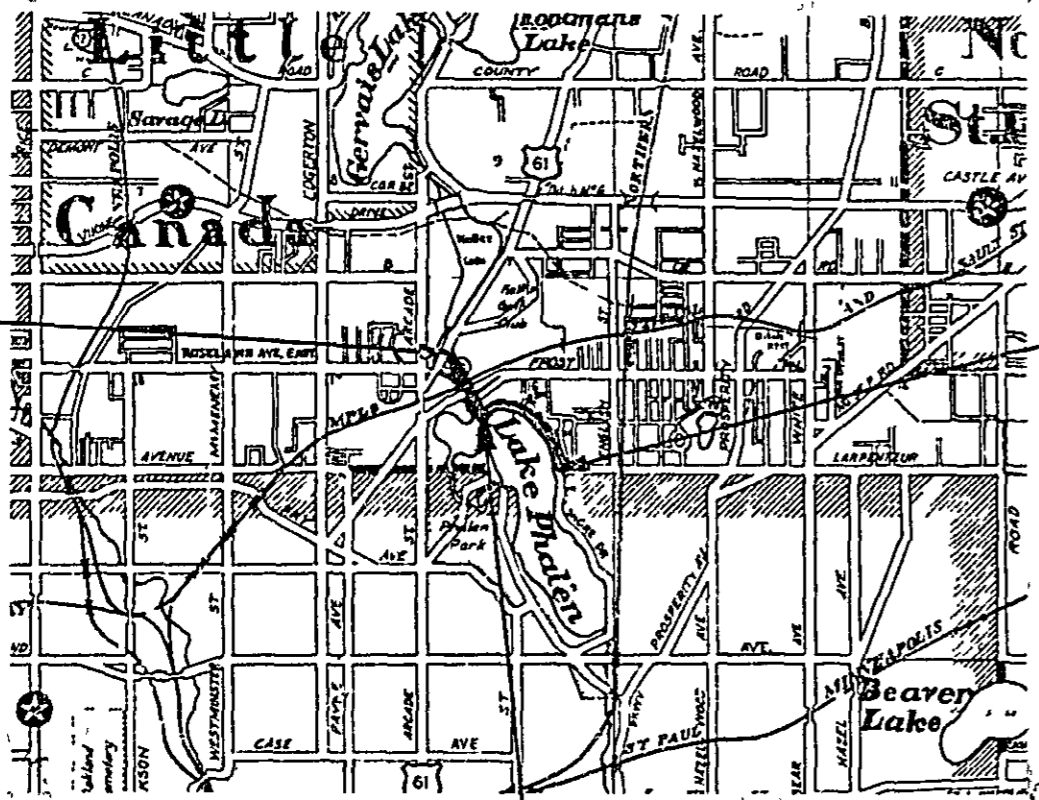


**OFFICE OF COUNTY ENGINEER
RAMSEY COUNTY
CONSTRUCTION PLAN FOR BITUMINOUS SURFACING**

EAST SHORE DRIVE C.S.A.H. 62
FROM KELLER PKWY. TO LARPENTEUR AVE
STATE AID PROJ. NO. 62-682-01
GROSS LENGTH 2929 FEET 0.555 MILES
BRIDGES-LENGTH 0 FEET 0.0 MILES
EXCEPTIONS-LENGTH 0 FEET 0.0 MILES
NET LENGTH 2929 FEET 0.555 MILES

KELLER PARKWAY C.S.A.H. 22
FROM EAST SHORE DRIVE TO T.H. 61
STATE AID PROJ. NO. 62-682-02
GROSS LENGTH 2360 FEET 0.447 MILES
BRIDGES-LENGTH 0 FEET 0.0 MILES
EXCEPTIONS-LENGTH 0 FEET 0.0 MILES
NET LENGTH 2360 FEET 0.447 MILES



END OF PROJ 62-682-02
STA 36+60

END OF PROJ 62-682-01
STA. 42+39.8

BEG OF PROJ 62-682-02
STA. 13+00

BEG OF PROJ 62-682-01
STA 13+00

MICRO-FILMED

THE "SPECIFICATIONS FOR HIGHWAY CONSTRUCTION" DATED JULY 1, 1947 AND SUBMITTED FOR APPROVAL BY THE DIVISION ENGINEER OF THE BUREAU OF PUBLIC ROADS ON OCTOBER 15, 1947, AS MODIFIED BY "SUPPLEMENT 1" THERETO DATED APRIL 15, 1953 AND SUBMITTED FOR APPROVAL BY THE DIVISION ENGINEER OF THE BUREAU OF PUBLIC ROADS ON MARCH 25, 1953, SHALL GOVERN.

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.

APPROVED Barry J. Bronson REG NO 818 DATE 7/11/58
RAMSEY COUNTY ENGINEER

APPROVED Joseph E. Sheen DATE 7/14/58
CHAIRMAN, BOARD OF COUNTY COMMISSIONERS

APPROVED Almond Holden DATE 7/18/58
ASST. DISTRICT ENGINEER, MINN. HWY. DEPT

APPROVED R. Larson DATE 7-24-58
ASST. STATE AID ENGINEER, MINN HWY DEPT

SHEET 1 OF 3 SHEETS
6801

**S.A.P. 62-682-01 C.S.A.H. 62
ESTIMATED QUANTITIES**

ITEM	UNIT	TOTAL EST. QUANT.
BITUMINOUS MATERIAL FOR TACK COAT	GALLON	975
BITUMINOUS MATERIAL FOR WEARING COURSE	TON	890
BITUMINOUS MATERIAL FOR SEAL COAT	GALLON	975
SAND FOR SEAL COAT	TON	49

**S.A.P. 62-682-02 C.S.A.H. 22
ESTIMATED QUANTITIES**

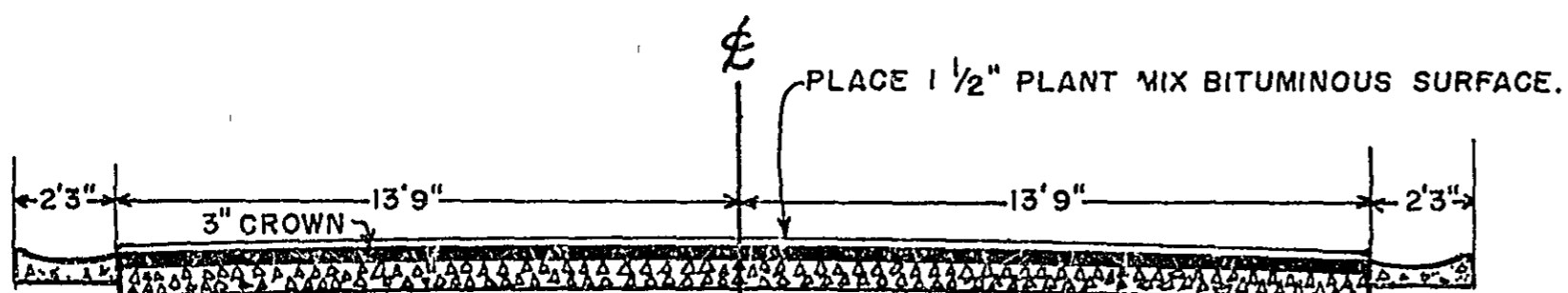
ITEM	UNIT	TOTAL EST. QUANT.
BITUMINOUS MATERIAL FOR TACK COAT	GALLON	742
BITUMINOUS MATERIAL FOR WEARING COURSE	TON	680
BITUMINOUS MATERIAL FOR SEAL COAT	GALLON	742
SAND FOR SEAL COAT	TON	37

STANDARD DETAIL PLATES

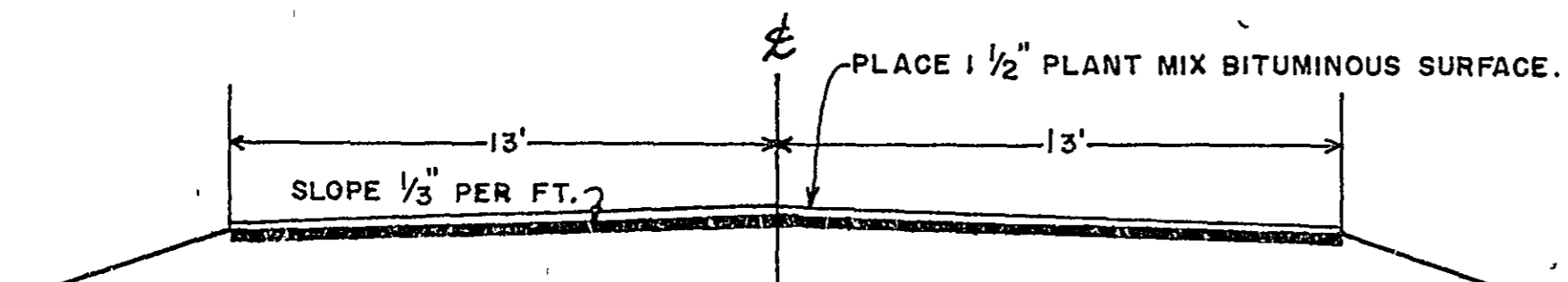
PLATE NO	DESCRIPTION
9001 C	BITUMINOUS SURFACING ON APPROACHES

SHEET 2 OF 3 SHEETS
6801

TYPICAL SECTIONS



INPLACE: MINIMUM 6" CONCRETE OR CRUSHED ROCK BASE WITH MINIMUM 2" ASPHALTIC CONCRETE SURFACE.
EAST SHORE DRIVE = STA. 13+00 TO STA. 42+39.8
KELLER PARKWAY = STA. 13+00 TO STA. 32+68



KELLER PARKWAY STA 32+68 TO STA. 37+36 (± T.H. 61) GRADED AS PART OF STATE PROJECT 6222-12 (T.H. 61), MINIMUM 1/2" BITUMINOUS WEARING COURSE.

S.A.P. 62-682-01 C.S.A.H. 62
S.A.P. 62-682-02 C.S.A.H. 22

SHEET 3 OF 3 SHEETS
6801