

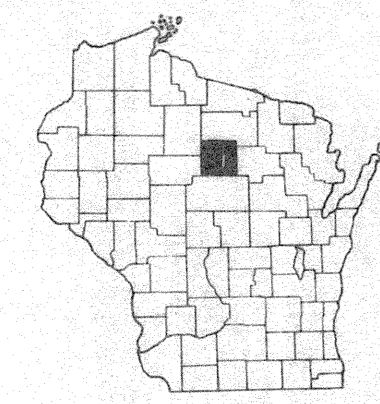
COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT STATE FEDERAL	FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
35.1	5.4	11.39'	WIS 4	1	21

INDEX OF SHEETS

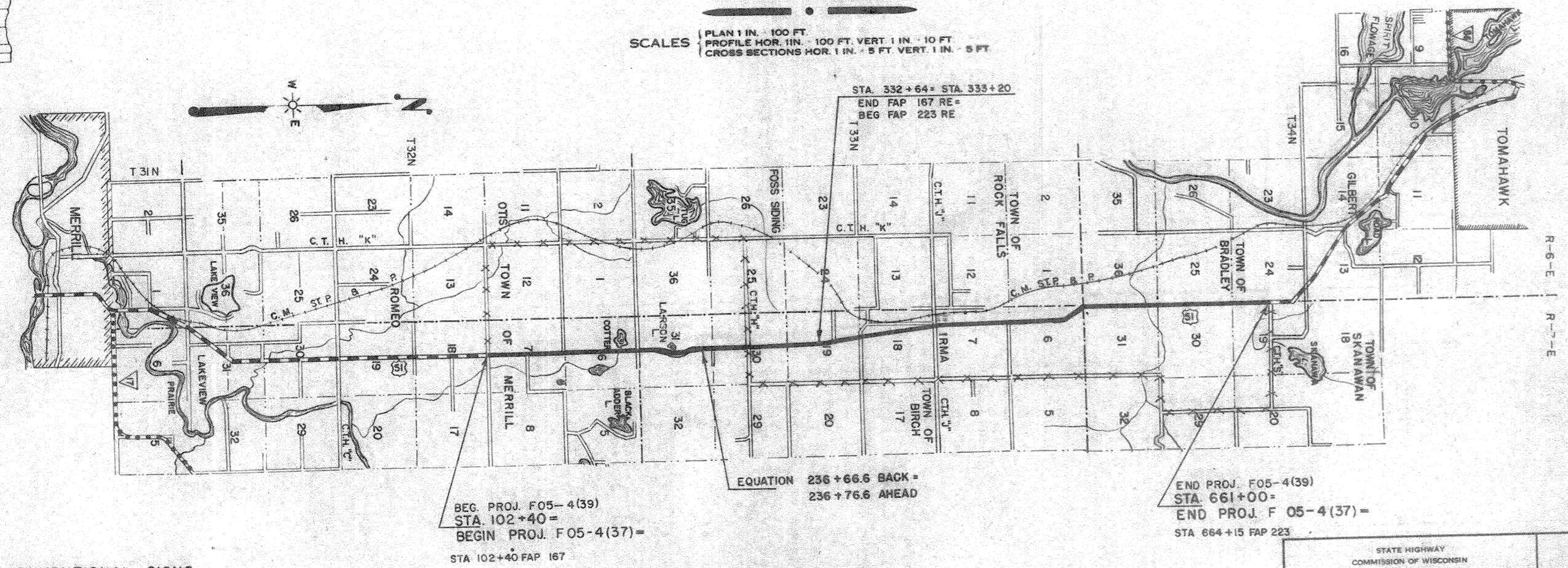
- SHEET NO. 1 TITLE
- SHEET NO. 2 TYPICAL CROSS SECTIONS
- SHEET NO. 2 ESTIMATE OF QUANTITIES
- SHEET NO. — MISCELLANEOUS QUANTITIES
- SHEET NO. — RIGHT OF WAY PLAT
- SHEET NO. 3-21 PLAN AND PROFILE STA. 102+40 TO STA. 661+00
- SHEET NO. 21A STANDARD DETAILS
- SHEET NO. — DRAINAGE STRUCTURES
- SHEET NO. — CROSS SECTIONS

STATE OF WISCONSIN
STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED
MERRILL - TOMAHAWK ROAD
U.S.H-51
LINCOLN COUNTY
PROJECT F 05-4(39)



SCALES PLAN 1 IN. = 100 FT.
PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT.
CROSS SECTIONS HOR. 1 IN. = 5 FT. VERT. 1 IN. = 5 FT.



CONVENTIONAL SIGNS

STATE LINE	-----	CULVERTS IN PLACE	-----
COUNTY LINE	-----	CULVERTS REQUIRED	-----
TOWNSHIP OR RANGE LINE	-----	DROP INLET	-----
SECTION LINE	-----	POWER POLE	-----
NEW RIGHT OF WAY LINE	-----	TELEPHONE OR TELEGRAPH POLE	-----
PRESENT RIGHT OF WAY LINE	-----	RIGHT OF WAY MARKERS	-----
WIRE FENCE	-----	REFERENCE STAKE FOR HUBS ONLY	-----
WOVEN	-----	MARSH	-----
BARBED	-----	HEDGE	-----
LOT LINE	-----	TREES	-----
CORPORATE OR CITY LIMITS	-----	GROUND ELEVATION	DATUM LINE 75.3
PROPERTY LINE	-----	GRADE ELEVATION	DATUM LINE 75.6
TRAVELED WAY OR P.E.	-----	OFFICIAL DETOUR	-----
RAILROADS	-----		
BASE OF SURVEY LINE	-----		

LAYOUT
SCALE 1 MILE
TOTAL NET LENGTH OF CENTERLINE = 10.578 MI

STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WIS.		DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
SURVEYOR <i>W. DOWSEY</i> DIVISION COMPUTER <i>C. W. W.</i> DIVISION CHECKER <i>H. J. O.</i>	NOTE BOOK <i>8444, 85, 86 & 87</i> M. O. CHECKER CORRECT.	APPROVED: _____	DATE _____
CORRECTY DATE <i>Feb 3 1955</i> <i>Shirley Winst</i> DISTRICT ENGINEER		APPROVED: _____	
RECOMMENDED FOR APPROVAL: DATE <i>10/10/55</i> <i>J. L. Pelt</i> ENGINEER OF DESIGN		APPROVED: _____	
APPROVED: DATE <i>10/10/55</i> <i>E. L. Ruston</i> STATE HIGHWAY ENGINEER		APPROVED: _____	

PROJECT F05-4(39)

STA. 640+90 P.E. LT.
REMOVE 1-24"X24" C.G.S.M. CULV. PIPE
1-24"X30" PIPE CULV. REQD.

STA. 652+77 P.E. LT.
REMOVE 1-24"X24" C.G.S.M. CULV. PIPE

STA. 657+50 F.E. RT.
REMOVE 1-15"X20" C.G.S.M. PIPE CULV.

STA. 660+50 P.E. RT.
1-24"X30" PIPE CULV. REQD.

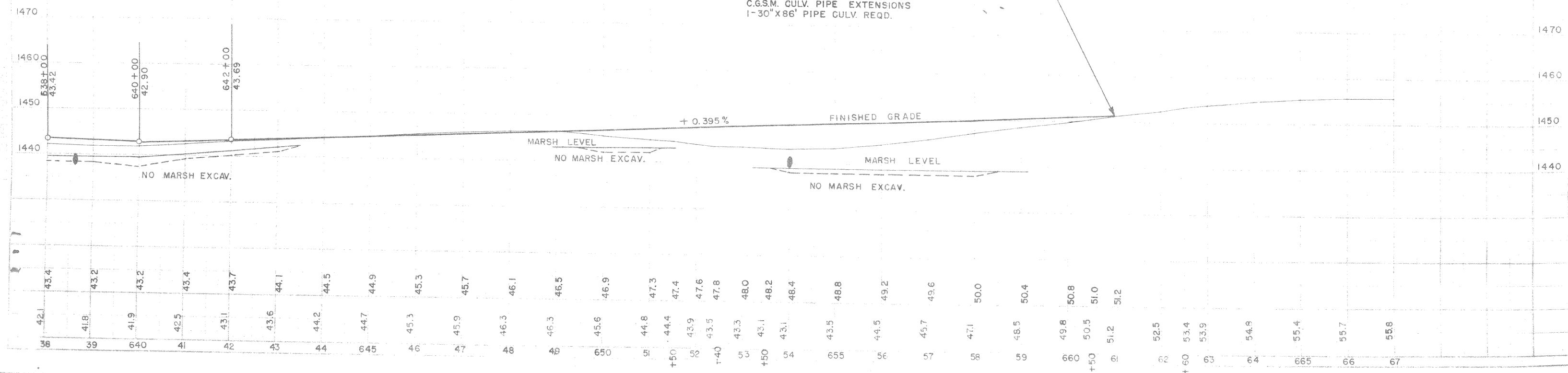
STA. 661+00
END PROJ. F05-4(39)=
STA 661+00
END PROJ F05-4(37)

BENCH MARKS				
NO.	STATION	DESCRIPTION		ELEV.
58	636+45	NAIL IN 20" W PINE	60' RT.	1444.85
59	645+70	NAIL IN 7" MAPLE	55' RT.	1446.69
60	653+10	NAIL IN 10" TAMRACK	65' RT.	1439.80
61	659+25	CORNER CONC. SLAB	80' RT.	1453.65

NET LENGTH OF CENTERLINE STA 640+00 - 661+00 = 2100 LIN. FT.

C 5758 C.Y.
F 7241 C.Y.
SHG. 35 %
B 4017 C.Y.

STA. 654+02
REMOVE 1-30" CONC. BOX CULV. WITH
C.G.S.M. CULV. PIPE EXTENSIONS
1-30"X86" PIPE CULV. REQD.



1954
D.O.
8444

1954
D.O.
8448