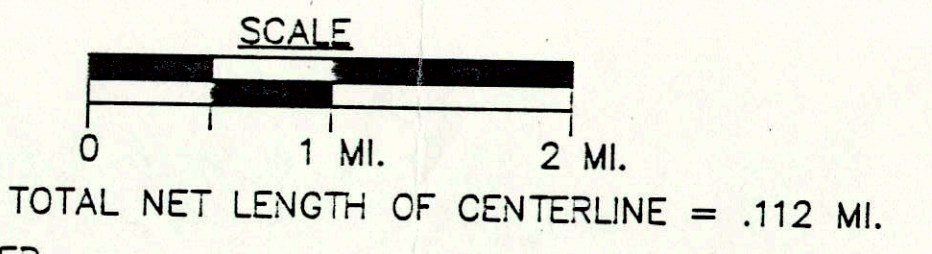


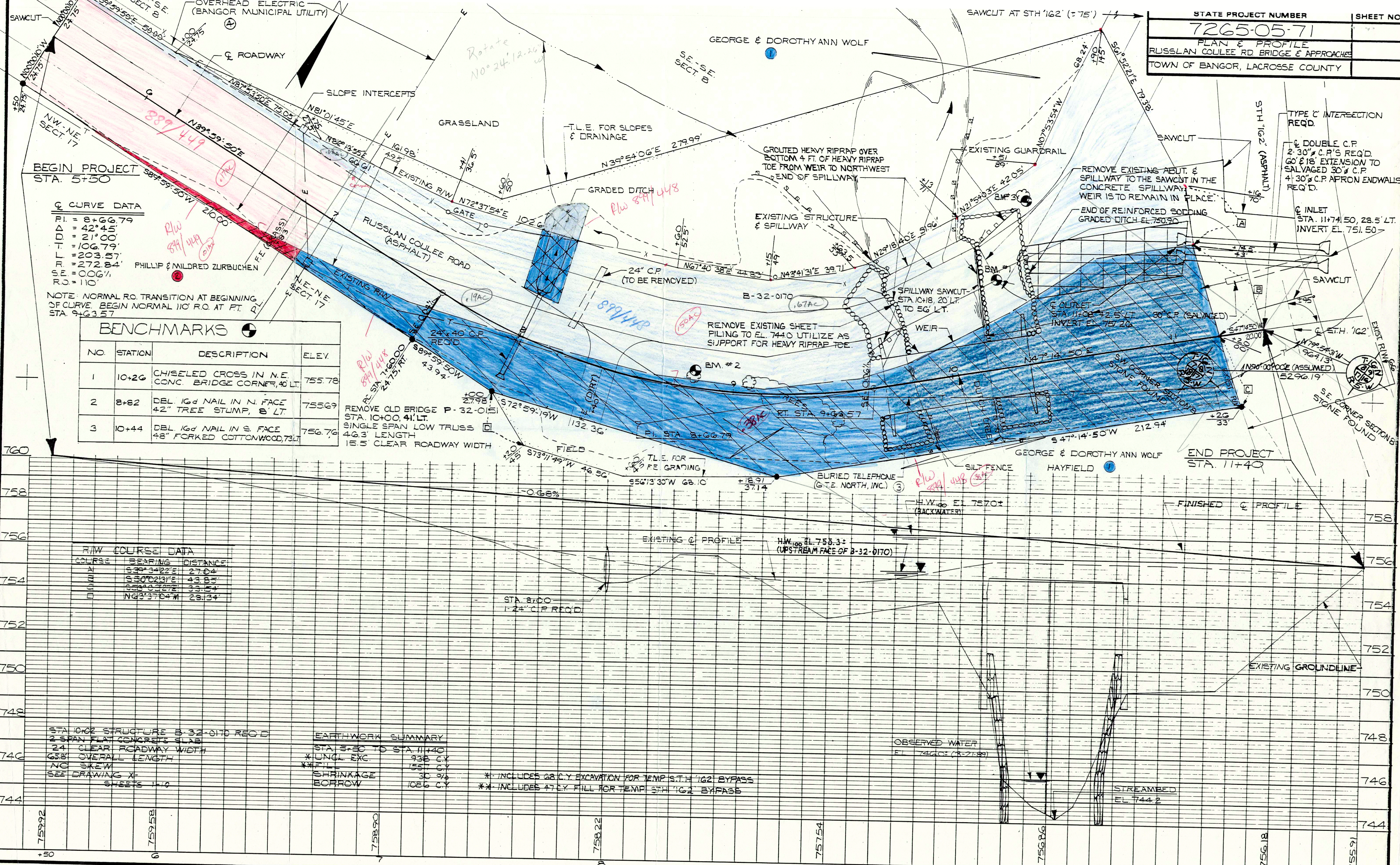
BEGIN PROJECT
 STA. 5+50
 APPROXIMATELY 23.34 FEET SOUTH & 1473.97 FEET WEST OF THE NORTHEAST CORNER SECTION 17, T-16-N, R-5-W, TOWN OF BANGOR, LACROSSE COUNTY.

END PROJECT
 STA. 11+40
 APPROXIMATELY 16893 FEET NORTH & 949.21 FEET WEST OF THE SOUTHEAST CORNER SECTION 8, T-16-N, R-5-W, TOWN OF BANGOR, LACROSSE COUNTY.



SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNERS	INTEREST REQ'D.	TOTAL ACRES	R/W ACRES REQUIRED			TOTAL ACRES REM.	T.L.E. ACRES
				NEW	EXISTING	TOTAL		
1	GEORGE & DOROTHY ANN WOLF	FEE & T.L.E.	400.75	0.38	0.50	0.88	399.87	0.39
2	PHILLIP & MILDRED ZURBUCHAN	FEE	200	0.01	0.17	0.18	199.82	-
3	GTE NORTH, INC.	RELEASE OF RIGHTS	-	-	-	-	-	-
4	BANGOR MUNICIPAL UTILITY	RELEASE OF RIGHTS	-	-	-	-	-	-



Q CURVE DATA

PI = 8+66.79
Δ = 42°45'
TD = 21°00'
L = 106.79'
L1 = 203.57'
R1 = 272.84'
SE = 0.06%
R2 = 110'

NOTE: NORMAL RO. TRANSITION AT BEGINNING OF CURVE. BEGIN NORMAL 110' R.O. AT FT. PI. STA. 9+63.57

BENCHMARKS

NO.	STATION	DESCRIPTION	ELEV.
1	10+26	CHISELED CROSS IN N.E. CONC. BRIDGE CORNER, 40' LT.	755.78
2	8+82	DEL. 1/4" NAIL IN N. FACE 42" TREE STUMP, 8' LT.	755.69
3	10+44	DEL. 1/4" NAIL IN S. FACE 48" FORKED COTTONWOOD, 73' LT.	756.76

RAW COURSE DATA

COURSE	BEARING	DISTANCE
A	S30°34'22"E	27.04
B	S30°02'13"E	43.85
C	S52°40'37"E	33.54
D	N43°37'04"W	28.34

EARTHWORK SUMMARY

STA. 5+50 TO STA. 11+40	X UNCL. EXC.	938 CY
	X FILL	1551 CY
	X SHRINKAGE	30 CY
	X BORROW	1086 CY

* INCLUDES 68 CY EXCAVATION FOR TEMP. S.T.H. 162 BYPASS
 ** INCLUDES 47 CY FILL FOR TEMP. S.T.H. 162 BYPASS

STA. 10+02 STRUCTURE B-32-010 REQ'D.
 2 SPAN FLAT CONCRETE SLAB
 24' CLEAR ROADWAY WIDTH
 658' OVERALL LENGTH
 0% SKEW
 SEE DRAWING X-1
 SHEETS 1-10