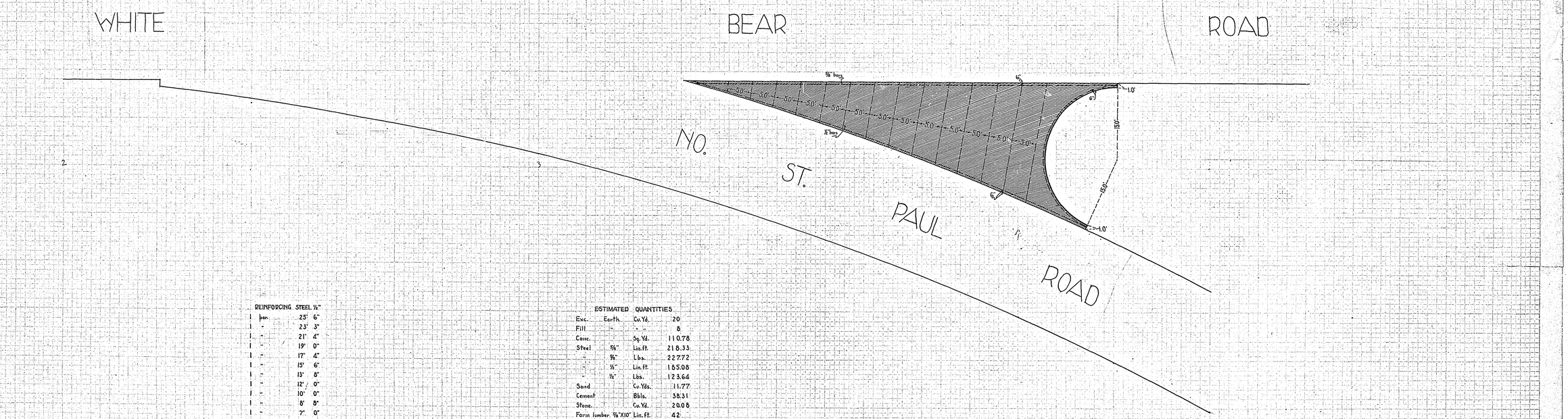

REINFORCING STEEL ½"

1	bar.	25'	6"
1	"	23'	3"
1	"	21'	4"
1	"	19'	0"
1	"	17'	4"
1	"	15'	6"
1	"	13'	8"
1	"	12'	0"
1	"	10'	0"
1	"	8'	8"
1	"	7'	0"
1	"	5'	4"
1	"	4'	0"
1	"	2'	6"
TOTAL			185' 01"

REINFORCING STEEL ⅝"

2	bars	88'	0"
1	bar.	42'	4"
TOTAL			218' 04"

ESTIMATED QUANTITIES

Exc.	Earth	Cu.Yd.	20
Fill	"	" "	8
Conc.		Sq.Yd.	110.78
Steel	⅝"	Lin.Ft.	218.33
"	⅝"	Lbs.	227.72
"	½"	Lin.Ft.	185.08
"	½"	Lbs.	123.64
Sand		Cu.Yds.	11.77
Cement		Bbls.	38.31
Stone		Cu.Yd.	20.08
Form lumber	⅝"X10"	Lin.Ft.	42
Moving guard rail		Lin.Ft.	35
Culvert	18" C.M.	" "	10

DETAIL OF PROPOSED WIDENING

INTERSECTION

WHITE BEAR AND NO. ST. PAUL ROADS

SCALE 1" = 10'