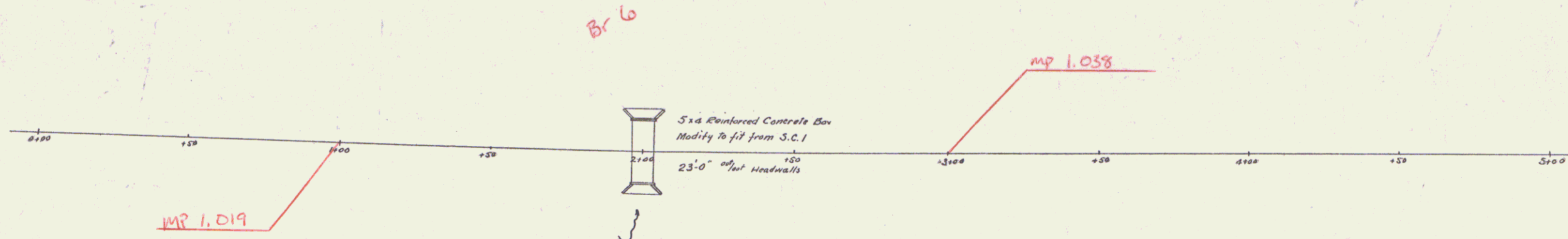


CABLE RAIL REQUIRED

Rt. Sta.	1+00 to Sta.	2+12	24 in. ft
Lt. Sta.	1+00 to Sta.	2+12	24 " "
			48 " "
			80 " "
			120 " "

INDEX OF SHEETS

Sheet No. 1	Plan & Profile
" " 2	Series S.C. No. 1
" " 3	Series S No. 22 Standard Structures
" " 4	Cross Section



REINFORCING STEEL SCHEDULE

Bar	Size	Shape	Qty	Length
A	3/8"	7'-6"	80	4'-6"
B	1/2"	5'-0"	48	4'-0"
C	1/2"	15'-0"	24	13'-0"
D	1/2"	4'-6"	2	4'-0"
D ₂	1/2"	5'-6"	2	4'-0"
D ₃	1/2"	6'-6"	2	4'-0"
D ₄	1/2"	8'-0"	6	4'-6"
E ₁	1/2"	7'-0"	2	7'-0"
E ₂	1/2"	9'-0"	2	9'-0"
E ₃	1/2"	11'-0"	2	11'-0"
E ₄	1/2"	13'-0"	2	13'-0"
E ₅	1/2"	15'-0"	2	15'-0"
E ₆	1/2"	17'-0"	6	17'-0"
F ₁	1/2"	4'-0"	4	4'-0"
F ₂	1/2"	7'-3"	4	7'-3"
F ₃	1/2"	9'-3"	4	9'-3"
G	1/2"	4'-3"	4	4'-3"
G ₁	1/2"	4'-9"	4	4'-9"
G ₂	1/2"	5'-3"	4	5'-3"
G ₃	1/2"	5'-9"	4	5'-9"
G ₄	1/2"	6'-3"	4	6'-3"
G ₅	1/2"	6'-9"	4	6'-9"
G ₆	1/2"	7'-3"	4	7'-3"

Town: Middle town Springs
 Route: Vt 133
 Project: Misc RIGHT-OF-WAY DIVISION
 Date: 01/01/1937 TOWN FILE
 Plan #: COB 025 PERPETUAL
 Town of: Vt 133
 (To Be Returned To R.O.W. Division)

B.M. Spike in 36" Elm Left of Sta. 0+75

ESTIMATED QUANTITIES

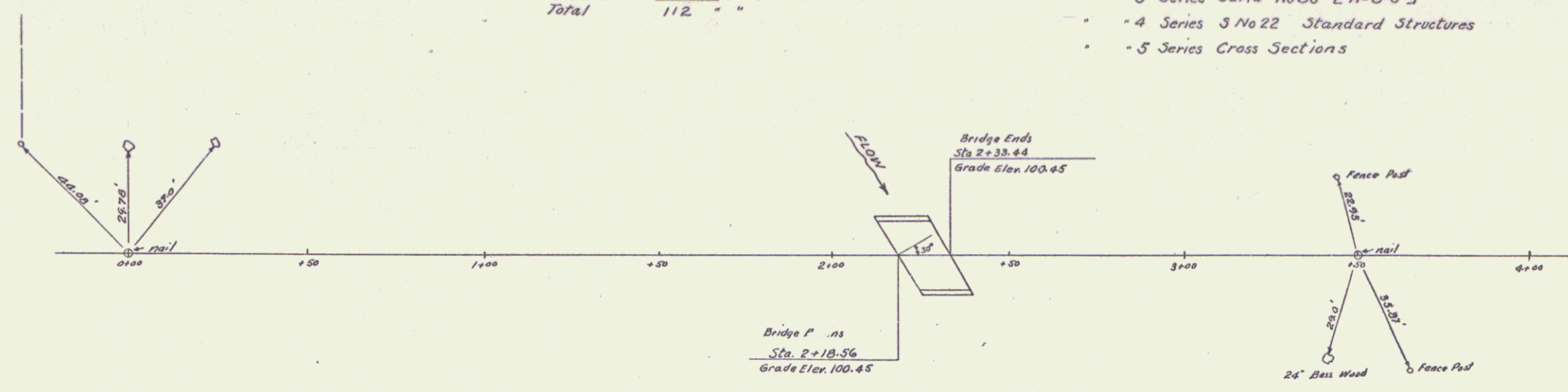
Reinf Steel	1401 lbs.
Concrete Class 19'	22 cu yds
Struct. Excav.	25 cu yds

COMPLETED
A.O. Berub
 BRIDGE ENGINEER

MIDDLETOWN RD #3
 BRIDGE 2.3 MILES FROM
 MIDDLETOWN SPRINGS
 ON ROAD FROM
 MIDDLETOWN SPRINGS TO PAWLET

CABLE RAIL REQUIRED
 Rt. Sta. 2+24.55 To Sta. 2+40.35 16 lin ft
 Lt. Sta. 2+11.65 To Sta. 2+27.65 16 " "
 Allowance for Anchors 80 " "
 Total 112 " "

INDEX OF SHEETS
 Sheet No. 1 Plan and Profile
 - 2 Series SLB 20 NO CR [12'-0" Span - 30° Skew]
 - 3 Series SLAB No 30 [H-B'-0"]
 - 4 Series S No 22 Standard Structures
 - 5 Series Cross Sections



STEEL SCHEDULE
 1/2" Span 30° Skew Cable Rail

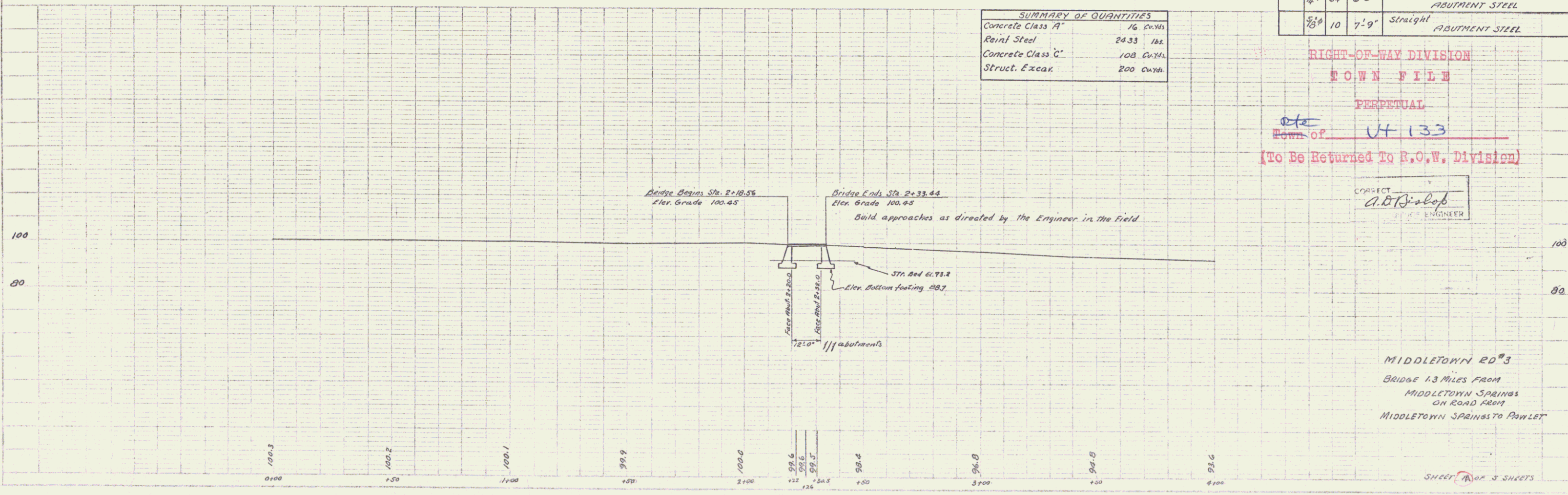
Bar	Size	Qty	Length	Notes
408	3/8"	55	15'-9"	13'-9" 3"R
403	1/2"	42	14'-9"	Straight Lap 1'-0" Replaces "410 bar
404	3/8"	23	2'-0"	Straight Dowels
400	1"Ø	12	5'-0"	3'-0" 4"R
413	3/8"	8	7'-0"	2'-1" 1'-2" 5"hook
402	1/2"	8	14'-0"	Straight
3/8"	64	6'-0"	Straight Bend to fit in field.	ABUTMENT STEEL
3/8"	10	7'-9"	Straight	ABUTMENT STEEL

SUMMARY OF QUANTITIES

Concrete Class A'	16 cu yds
Reinl Steel	24.33 lbs
Concrete Class C'	108 cu yds
Struct. Excav.	200 cu yds

RIGHT-OF-WAY DIVISION
 TOWN FILE
 PERPETUAL
 Town of UT 133
 (To Be Returned To R.O.W. Division)

CORRECT
 A.B. Bishop
 ENGINEER



MIDDLETOWN RD #3
 BRIDGE 1.3 MILES FROM
 MIDDLETOWN SPRINGS
 ON ROAD 13204
 MIDDLETOWN SPRINGS TO PAWLET

SHEET 1 OF 3 SHEETS