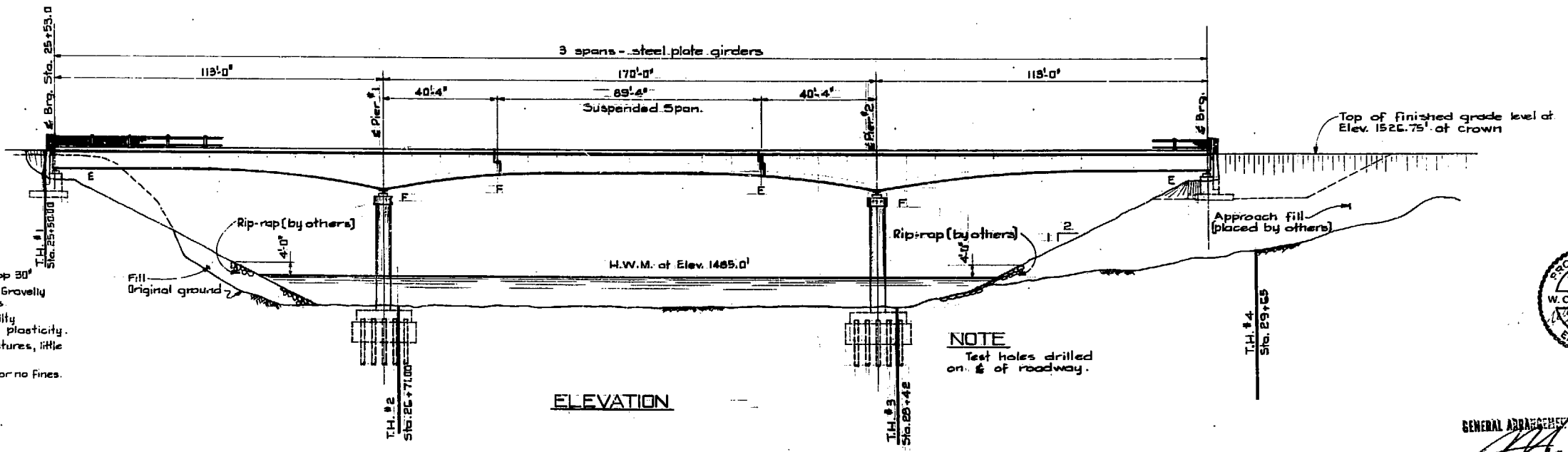


Top of Hole Elev. 1500.0'	Top of Hole Elev. 1475.0'	Top of Hole Elev. 1475.0'	Top of Hole Elev. 1492.0'
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30
31	31	31	31
32	32	32	32
33	33	33	33
34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39
40	40	40	40
41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
45	45	45	45
46	46	46	46
47	47	47	47
48	48	48	48
49	49	49	49
50	50	50	50
51	51	51	51
52	52	52	52
53	53	53	53
54	54	54	54
55	55	55	55
56	56	56	56
57	57	57	57
58	58	58	58
59	59	59	59
60	60	60	60
61	61	61	61
62	62	62	62
63	63	63	63
64	64	64	64
65	65	65	65
66	66	66	66
67	67	67	67
68	68	68	68
69	69	69	69
70	70	70	70
71	71	71	71
72	72	72	72
73	73	73	73
74	74	74	74
75	75	75	75
76	76	76	76
77	77	77	77
78	78	78	78
79	79	79	79
80	80	80	80

- LEGEND**
- N - Standard penetration, 140# hammer drop 30"
 - CL - Inorganic clays of low to med. plasticity, Gravelly clays, sandy clays, silty clays, lean clays
 - ML - Inorganic silts & very fine sands, rock flour, silty or clayey fine sands, or clayey silts with slight plasticity.
 - GP - Poorly-graded gravels or gravel-sand mixtures, little or no fines.
 - SP - Poorly-graded sands or gravelly sands, little or no fines.
 - SC - Clayey sands, sand-silt mixtures.
 - SM - Silty sands, sand-silt mixtures.
 - GC - Clayey gravels, gravel-sand-clay mixtures.
 - GM - Silty gravels, gravel-sand-silt mixtures.



NOTES

REFERENCE
Shoreacres Bridge - Castlegar - Nelson Highway, Dept. of Highways dwg No. 599-12 Datum to be set by the Dept. of Highways

DESIGN SPECIFICATIONS
Provincial Code & A.A.S.H.O. - 1957

LIVE LOAD
H20-44.

NOTE
Test holes drilled on E of roadway.



GENERAL ARRANGEMENT APPROVED
[Signature]
CHIEF ENGINEER, DEPT. OF HIGHWAYS

NO.	DATE	REVISION
GOVT. OF THE PROV. OF BRITISH COLUMBIA DEPT. OF HIGHWAYS		
CASTLEGAR - NELSON HIGHWAY SHOREACRES BRIDGE OVER SLOCAN RIVER		
LAYOUT		
CHOUKALOS, WOODBURN, HOOLEY & MCKENZIE LTD. CONSULTING ENGINEERS 1159 West Broadway, Vancouver 9, B.C.		
Drawn: [Signature]	Date: June 9, 1961	Scale: 1" = 20', 1/4" = 11.0'
Checked: [Signature]	Date: June 9, 1961	DWG. 599-21