

# 60-F-297-C

W.P. # 50-59-1

PROP. FILL AT

137+00 HWY.

# 401

**ASSOCIATED GEOTECHNICAL SERVICES  
CONSULTING ENGINEERS**

YOUR REF.  
OUR REF.

211 DAVENPORT ROAD  
TORONTO 8, ONTARIO  
WA. 3-3271

May 27, 1960.

Department of Highways of Ontario,  
Parliament Buildings,  
Toronto 2, Ontario.

Attention: Mr. A. Rutka  
A/Materials and Research Engineer

Dear Sir:

Re: Foundation Investigation  
Proposed Fill at Sta. 137 + 00,  
Highway No. 401, W.P. 50-59-1

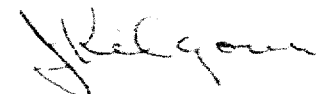
We are forwarding herewith ten (10) copies  
of a borehole log and a dynamic cone probe log for the  
above mentioned project.

We will retain the soil samples from the  
borehole in our laboratory for future reference.

We would like to thank you for giving us the  
opportunity to carry out this work for you.

Yours very truly,

ASSOCIATED GEOTECHNICAL SERVICES LIMITED



J. Kilgour  
President

K:S

# DYNAMIC CONE PROBE

No.

P1

Location:

Station: 136 + 95

Offset: 5' left

<u>Depth</u>	<u>Blows per ft</u>
1	2
2	12
3	6
4	14
5	16
6	14
7	17
8	16
9	14
10	14
11	14
12	13
13	20
14	38
15	25
16	45
17	47
18	62
19	53
20	48

May 20, 1960.

Associated Geotechnical Services,  
Consulting Engineers,  
211 Davenport Road,  
Toronto 5, Ontario.

Attention: Mr. J. Kilgour.

Re: Foundation Investigation  
Proposed Fill at Sta. 137+00,  
Highway No. 401, W.P. 50-59-1.

Dear Sir:-

Please consider this your authority to carry out a foundation investigation (one borehole and accompanying dynamic cone probe) for the above site.

It is understood that a qualified Soils Engineer will be in charge of the field work at all times.

Ten copies of the completed foundation report should be submitted to the Foundation Section, and charges for the work performed, will be in accordance with your Schedule of Rates, dated November 13, 1959. Please address invoice to the attention of the undersigned.

Yours very truly,

AF/MdeP

A. Rutka,  
A/MATERIALS & RESEARCH ENGINEER

cc: Mr. N. B. Smith (2)  
Foundations Office  
Gen. Files (2)



Mr. J. E. Gruspier,  
Regional Soils Engineer,  
Kingston, Ontario.

Materials & Research Section.

June 8, 1960.

FOUNDATION INVESTIGATION REPORT  
Associated Geotechnical Services  
Limited.

Re: Proposed Fill at Sta. 137 + 00,  
Highway No. 401, W.P. 50-59-1.

Attached to this memo, we are sending you  
eight (8) copies of the above-mentioned report for  
your future use.

If there are any questions in connection with  
this report that you would like to discuss with us,  
please feel free to call on our Office.

L. G. Soderman,  
PRINCIPAL FOUNDATIONS ENGR.  
Per:

AS/MdsF  
Encls. 8

(A. Stermac,  
FOUNDATIONS OFFICE ENGR.)

cc: Foundations Office ✓  
Gen. Files.