

NOV. 11 1974

DOCKET NOS: 18TN 50-508 AND STN 50-509

FACILITY: WPPSS NUCLEAR PROJECTS NO. 3 AND NO. 5

APPLICANT: WASHINGTON PUBLIC POWER SUPPLY SYSTEM

SUMMARY OF MEETING WITH APPLICANT ON OCTOBER 29, 1974 REGARDING
SLOPE STABILITY

On October 29, 1974, representatives of WPPSS, Ebasco, and Woodward-Lundgren met with the Regulatory staff in Bethesda. WPPSS had requested the meeting to allow their geologic consultant to present additional information regarding slope stability and landslides in the site area. A list of attendees is contained in Enclosure No. 1.

Woodward-Lundgren explained the slope stability analysis described in Section 2.5 of the PSAR. We commented that the figures in the PSAR in the slope stability subsection are not clear. As a result, we have not been able to identify the steepest slopes on these figures. We stated that the conclusions about the origin of landslides that have occurred in the site vicinity should be given more support. This will require additional field work.

At WPPSS' request, we clarified the following questions in our October 11, 1974 request for additional information: 323.1, 323.6, 323.8, 323.10 and 323.12.

No new information on slope stability and landslides was presented.

Original Signed by
Patrick D. O'Reilly

Patrick D. O'Reilly
Light Water Reactors
Project Branch 1-3
Directorate of Licensing

Enclosures:

1. Attendance List
2. Diagrams Used With Explanation
of Slope Stability Analysis

cc: See page 2

OFFICE	L:LWR 113	8605290587 741111		
SURNAME	PO'Reilly:pg	PDR ADOCK 05000508		
DATE	11/11/74	PDR		

NOV. 11 1974

- 2 -

cc w/encls:

Washington Public Power Supply System

ATTN: Mr. J. J. Stein

Managing Director

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SURNAME

DATE

ENCLOSURE NO. 1

ATTENDANCE LIST

OCTOBER 29, 1974

MEETING WITH WPPSS

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

G. Sorensen
D. Tillson
D. Whitford

EBASCO

R. Vickers
A. Wern

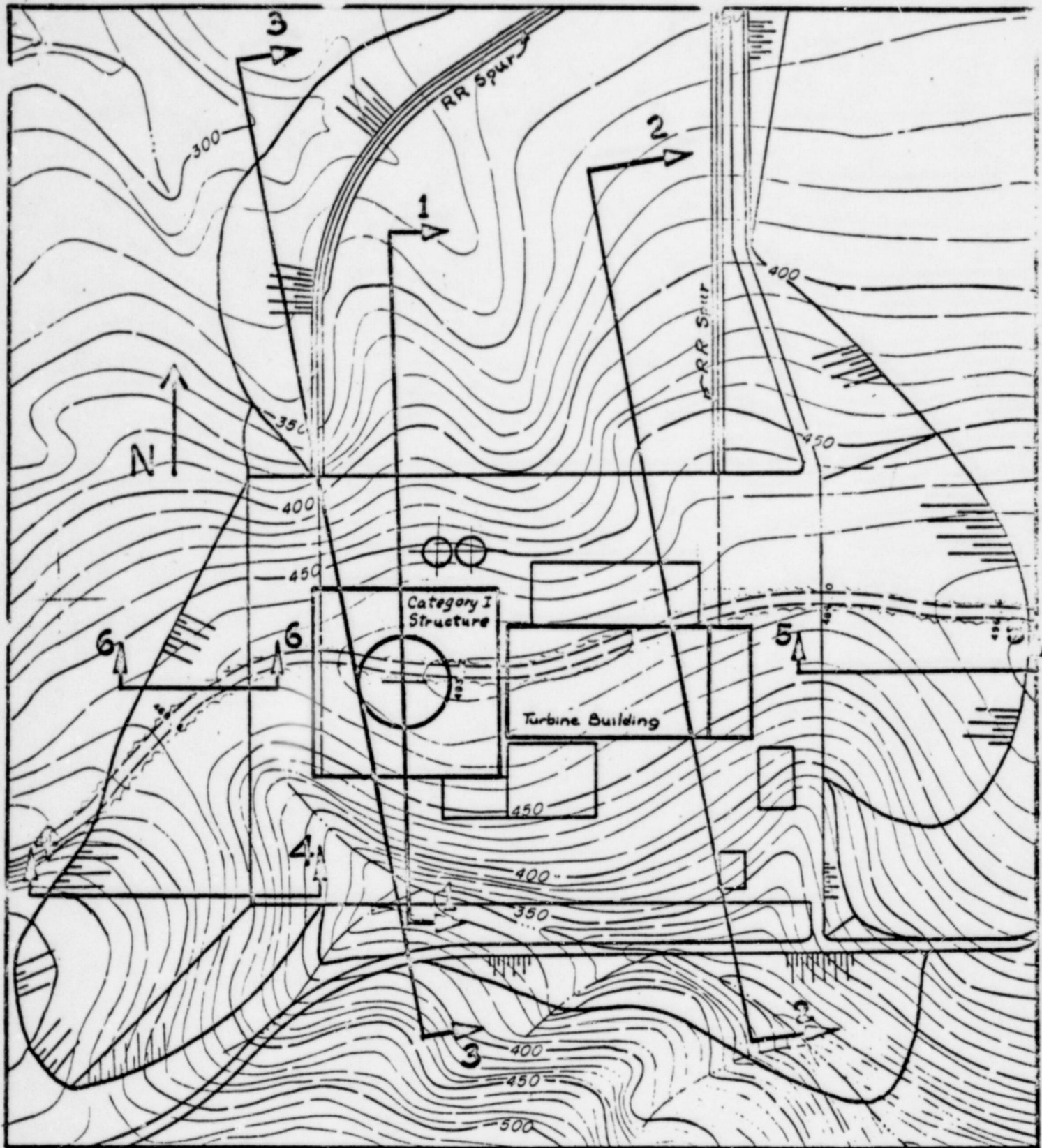
WOODWARD-LUNDGREN ASSOCIATES

A. Patwardhan
W. Hansen

AEC - REGULATORY STAFF

J. Greeves
R. Jackson
D. Budge
*L. Heller
P. O'Reilly

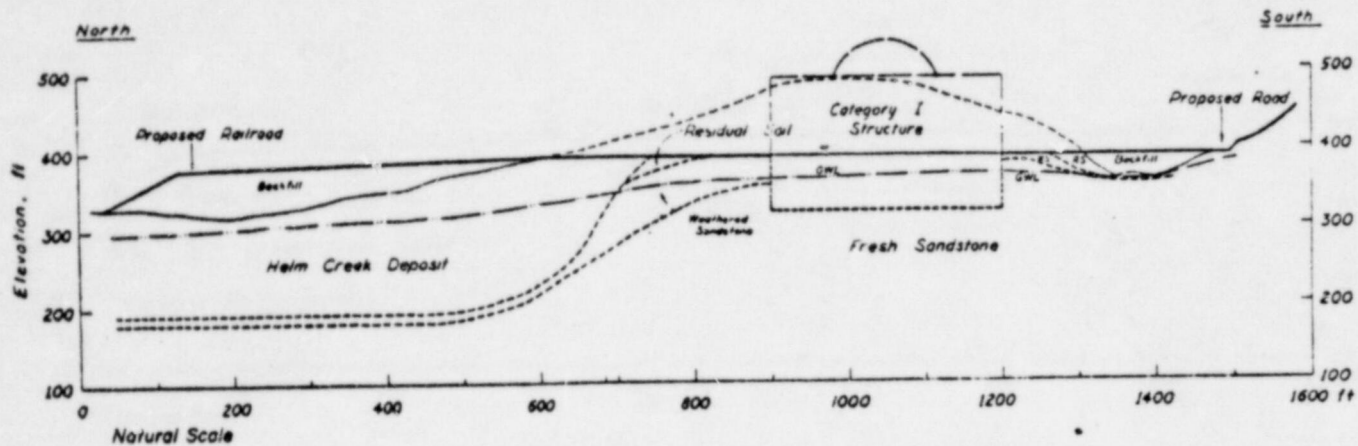
*Denotes part-time attendance



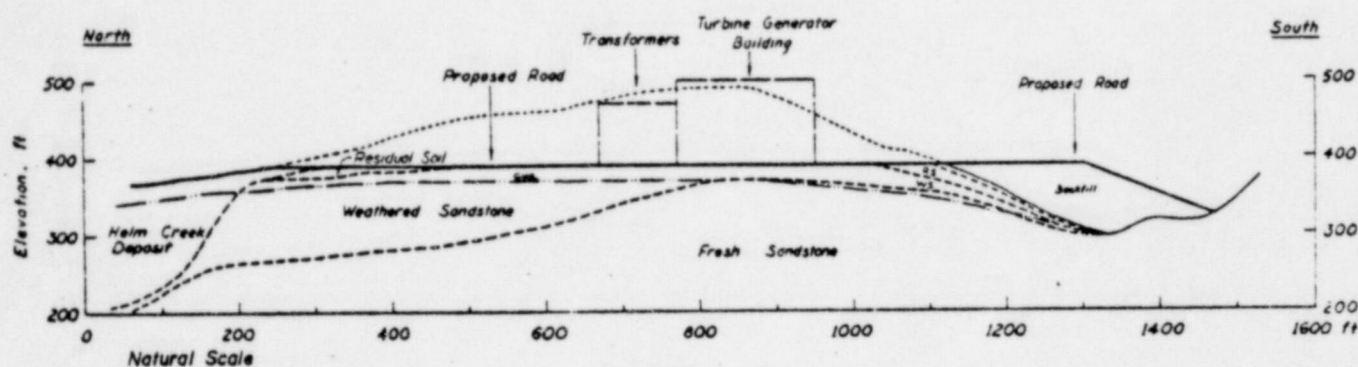
WASHINGTON PUBLIC POWER SUPPLY SYSTEM
WPPSS NUCLEAR PROJECT No. 3

PLANT LOCATION
SLOPE STABILITY PROFILES

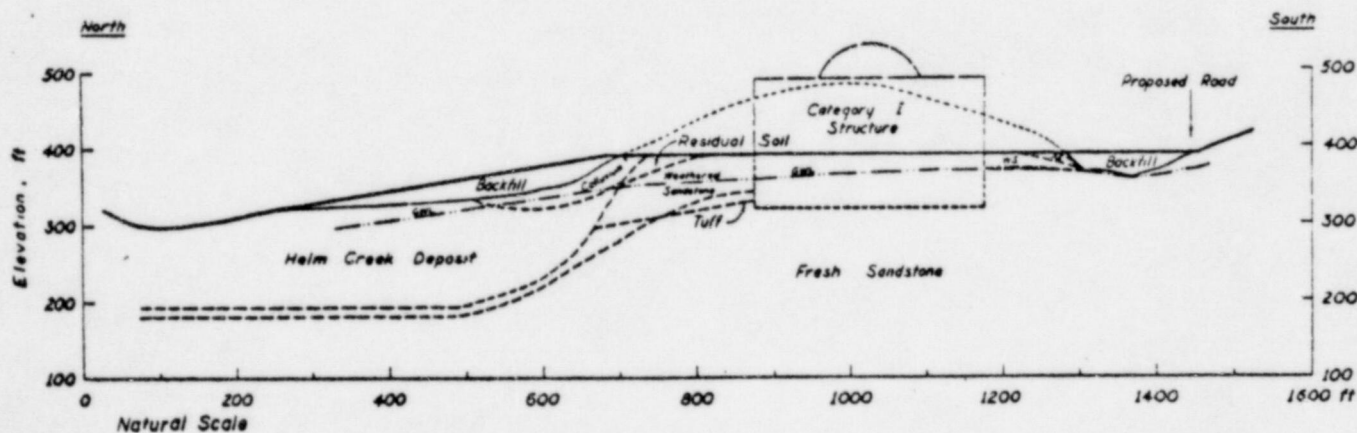
FIG. 2.5.64



Profile 1



Profile 2



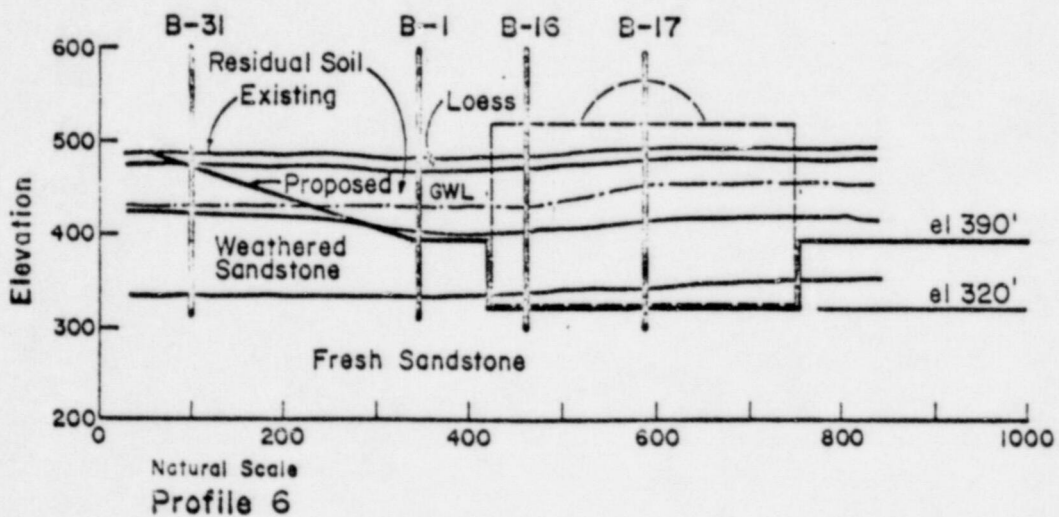
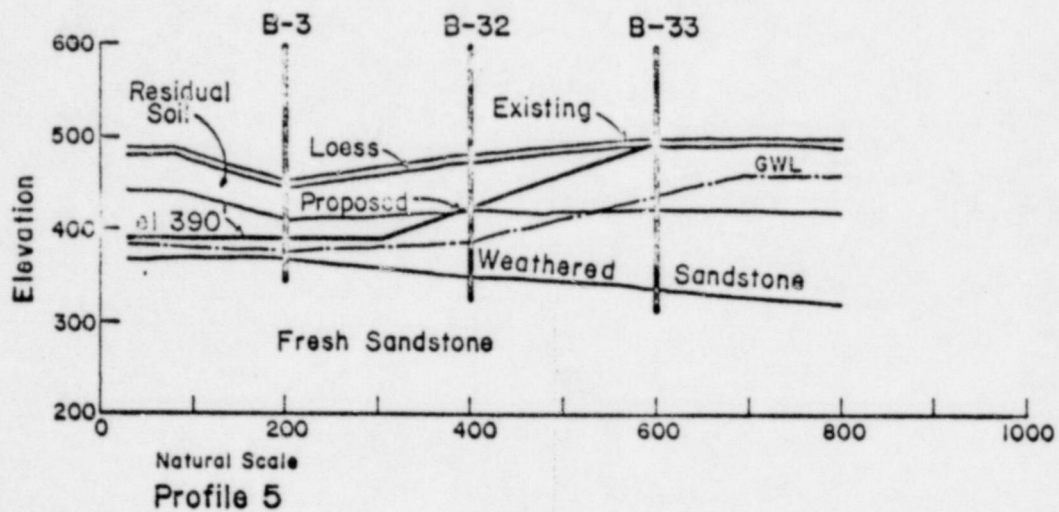
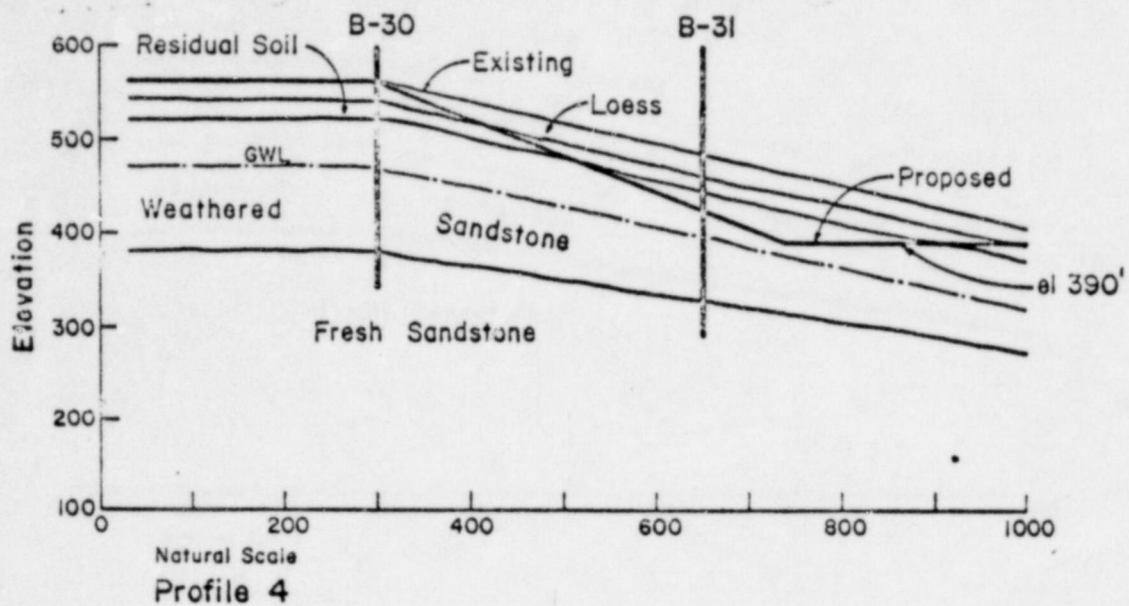
Profile 3

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

WPPSS NUCLEAR PROJECT No. 3

NATURAL SLOPE
STABILITY PROFILES

FIG. 2.5.65



Distribution:

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S. Pawlicki
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R. Ballard
P. Fine
T. Novak
M. Spangler
EP Project Manager - J. Norris
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G. Lear
R. F. Fraley, ACRS (16)
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