



- TYPICAL TERMINATION FOUNDATION**
- 8 REQUIRED AT HANFORD SITE:
 - 2 AT CORNER STATION
 - 2 AT EACH MID STATION
 - 1 AT EACH END STATION
 - 4 REQUIRED AT LIVINGSTON SITE:
 - 2 AT CORNER STATION
 - 1 AT EACH END STATION

TERMINATION FOUNDATION AT MID POINT JOINT
 2 REQUIRED AT LIVINGSTON SITE:
 1 AT EACH MID POINT PUMP STATION

PRELIMINARY
 7/20/95

FOUNDATION LOADS AT ANCHORS (KG)

DIRECTION	TOTAL	DEAD	VACUUM	SEISMIC	THERMAL	WIND
VERTICAL	3600	3600	0	0	0	0
AXIAL	18,200	0	14,788	854	2558	0
LATERAL	1400	0	0	696	0	704

AS ORIGINALLY SUBMITTED BY CONTRACTOR

REVISIONS: NUMBER OF REVISIONS: LIGO PROJECT

DATE: L. JOHNS

BY: _____

CHKD: _____

APPD: _____

SCALE: NTS

PROJECT NUMBER: D950093

SHEET NO: 1-1

TOTAL SHEETS: 10