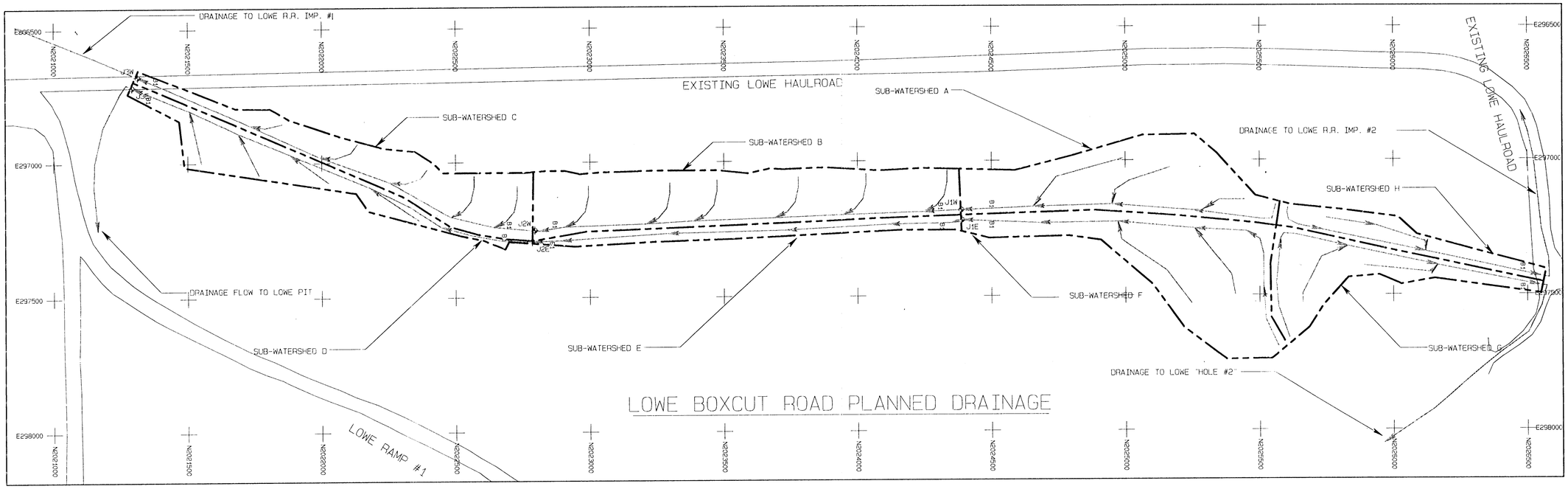

LOWE BOXCUT ROAD PLANNED DRAINAGE

SUB-WATERSHED PROPERTIES	A	B	C	D	E	F	G	H
AREA (ac)	5.67	7.26	4.57	6.58	1.73	3.33	3.39	2.01
LENGTH (ft)	1237	1666	1724	1470	1617	1620	1225	1070
DELTA Z (ft)	27.5	65	150	65	10	75	45	17.5
Tc (hrs)	.23	.204	.162	.194	.571	.209	.177	.232
CURVE NUMBER	89	89	89	89	89	89	89	89
RUNOFF VOL (ac-ft)	.23	.29	.18	.27	.07	.13	.14	.08
PK. DISCHARGE (cfs)	3.86	5.18	3.54	4.79	.73	2.35	2.57	1.36

LEGEND

N2021000 E298000 — GRID TIC W/ TEXT

WATERSHED BOUNDARY

WATER FLOW PATH

JUNCTION POINT

JAN 1998 APPROVED

LEONARD RAYMOND NEW MEXICO 6600 REGISTERED PROFESSIONAL ENGINEER

REV NO	DATE	DRAWN BY	REVISION DESCRIPTION	DWG	E S	P E	P S	SCHED DWG
A	7-11-95	DJR	ISSUED FOR APPROVAL	DJR				

APPROVALS

EXHIBIT 11-103c

BHP MINERALS INTERNATIONAL INC.

NAVAJO MINE

P.O. BOX 155 FRUITLAND, NEW MEXICO 87416

LOWE BOXCUT ROAD PLANNED WATERSHED

PREPARED BY DJR	DRAWN BY DJR	SCALE AS NOTED
APPROVED BY	DATE	DWG. LOC.
DWG. NO.	REF. DWG.	