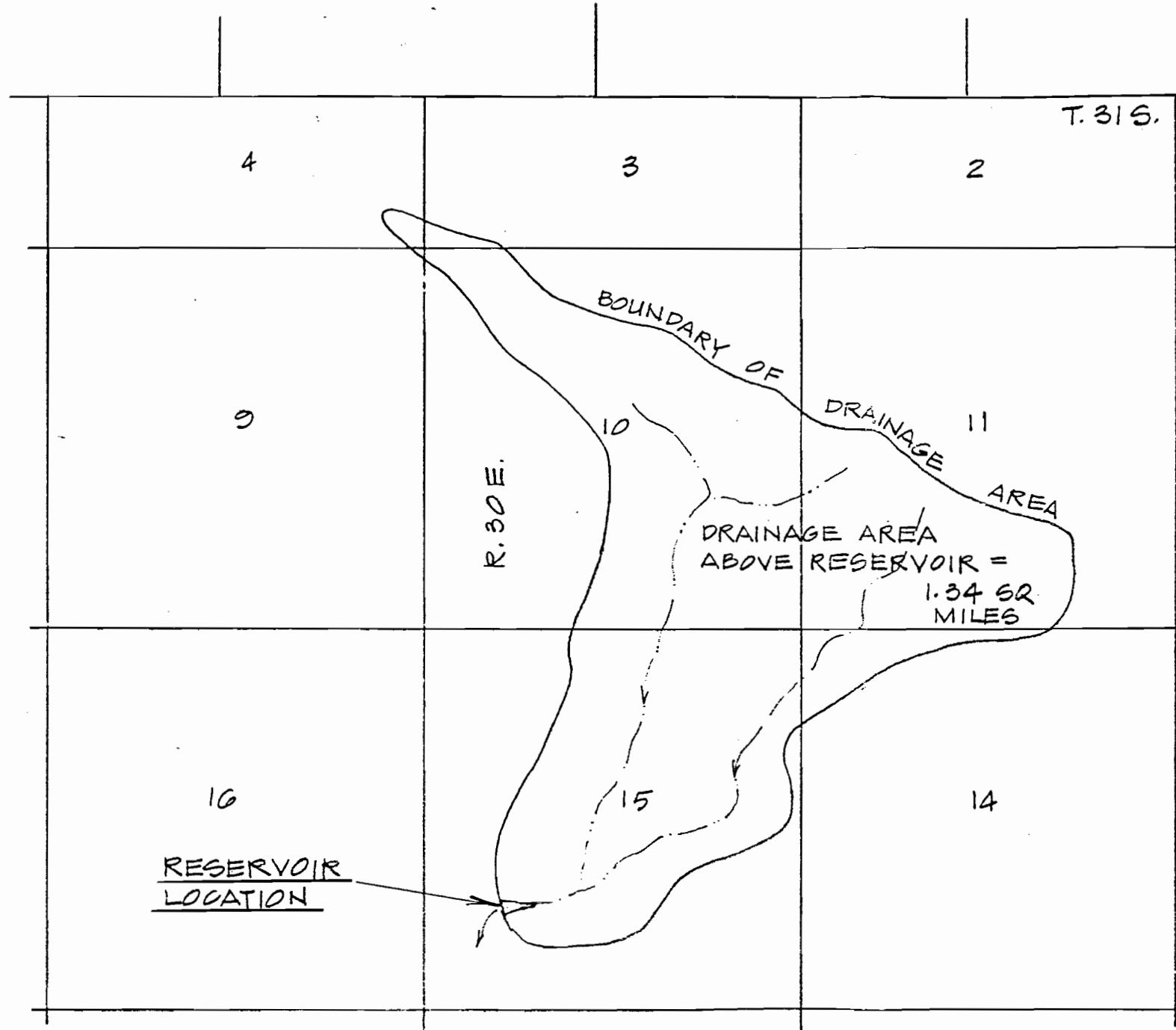


Application No. *R-69354*
 Permit No. *R11435*

Superseding

DEC 02 1991



RIM RESERVOIR

AN EXISTING RESERVOIR
 LOCATED IN HARNEY COUNTY, OREGON
 OWNER: B.L.M., BURNS DISTRICT



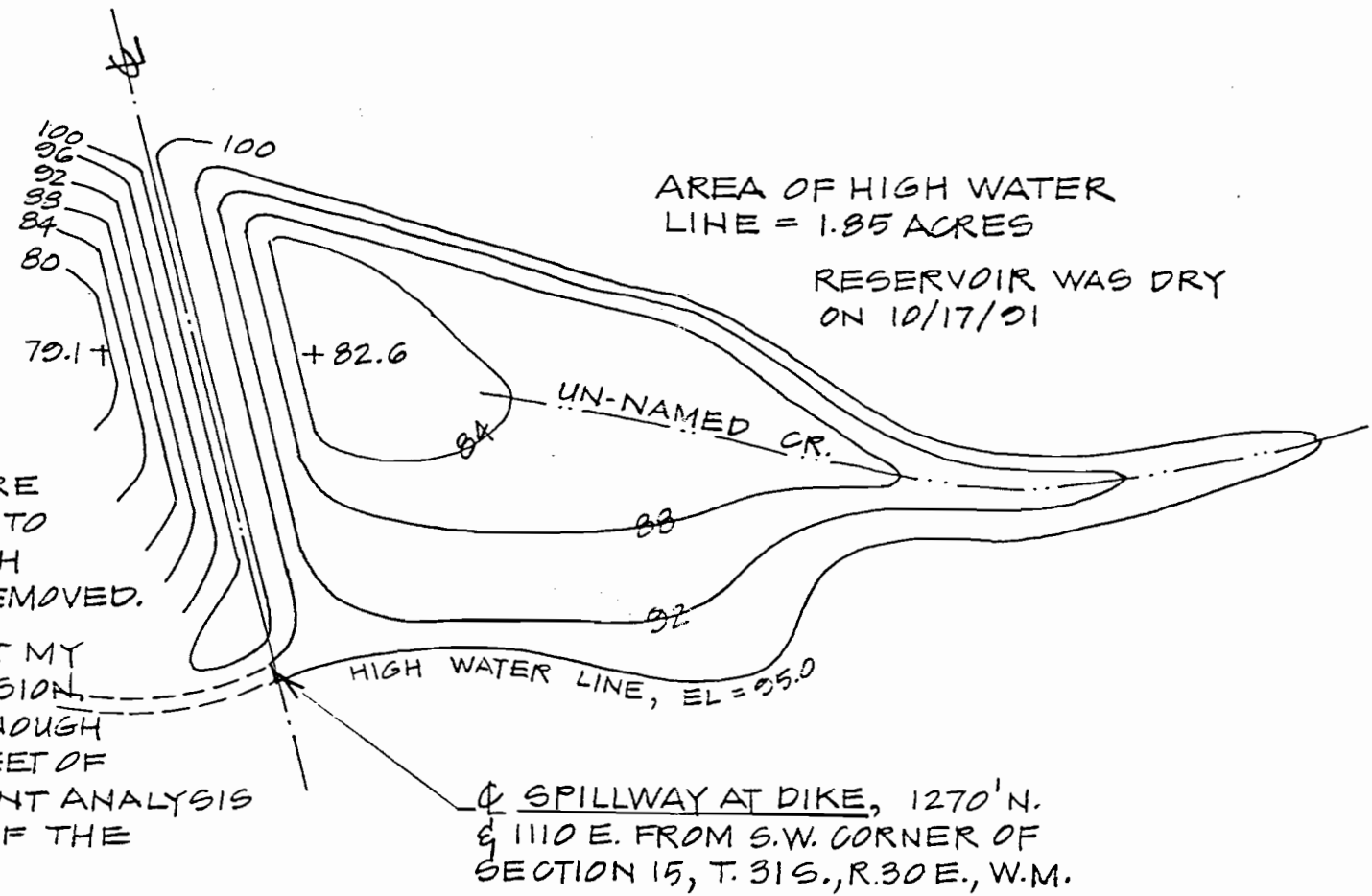
INDEX

SHEET 1 - LOCATION MAP
 SHEET 2 - PLAN
 SHEET 3 - PROFILES & X-SECTIONS

WATER RESOURCES DEPARTMENT	
APPROVED:	<i>Jan. 16</i> 19 <i>92</i>
<i>William N. Young</i> DIRECTOR	
<i>[Signature]</i> ENGINEER DAM SAFETY DIVISION	

RECEIVED
 FEB 09 1996
 WATER RESOURCES DEPT.
 SALEM, OREGON

	B.L.M.		BURNS, DIST.	
	<u>LOCATION MAP</u>			
	RIM RESERVOIR			
	Scale: 1"=2000'	Date: OCT. 1991	Job: 1287-12	
	Dsn:	Sht. No.		
Drm: CHRIS	M.A. PALMER & SONS, INC. ENGINEERING & SURVEYING 254 N. Alder - Box 61 Burns, Oregon 97720			of 3
Ckd:				



NOTES:

THIS EXISTING EARTH FILL STRUCTURE VISUALLY APPEARS TO BE ADEQUATE TO SERVE AS A RESERVOIR. THE BRUSH GROWING ON THE DIKE SHOULD BE REMOVED.

THE EXISTING STRUCTURE WAS NOT MY DESIGN OR BUILT UNDER MY SUPERVISION. THE EXISTING SPILLWAY IS LARGE ENOUGH TO PASS A 100 YEAR FLOOD WITH 3 FEET OF FREEBOARD. SOIL AND EMBANKMENT ANALYSIS MAY BE NEEDED PRIOR TO ISSUANCE OF THE "CERTIFICATE OF COMPLETION".

INSTALLATION OF A DRAINAGE PIPE MAY THREATEN THE INTEGRITY OF THE EXISTING EARTH FILL.

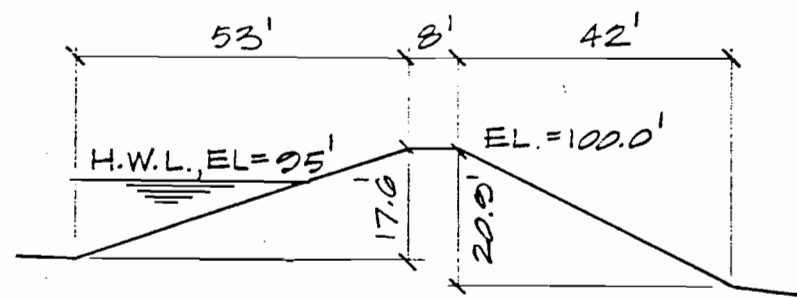
WILLIAM BEAL, DISTRICT 10 WATER MASTER, STATED ON NOV. 18, 1991 THAT THE WATER STORED IN THIS RESERVOIR IS NOT LIKELY NEEDED FOR DOWNSTREAM USE.

DEPTH - CAPACITY

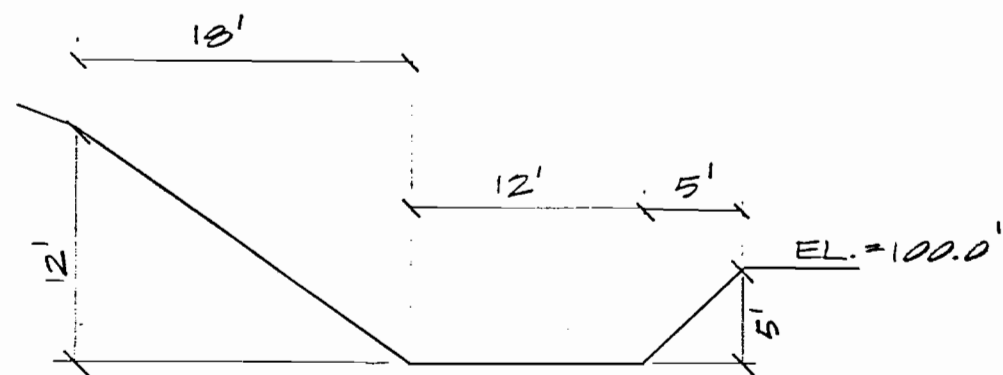
EL. (FT)	VOLUME (ACRE-FT)
82.0	0.0
84.0	0.2
88.0	2.2
92.0	6.4
95.0	11.1

RECEIVED
FEB 09 1996
WATER RESOURCES DEPT
SALEM, OREGON

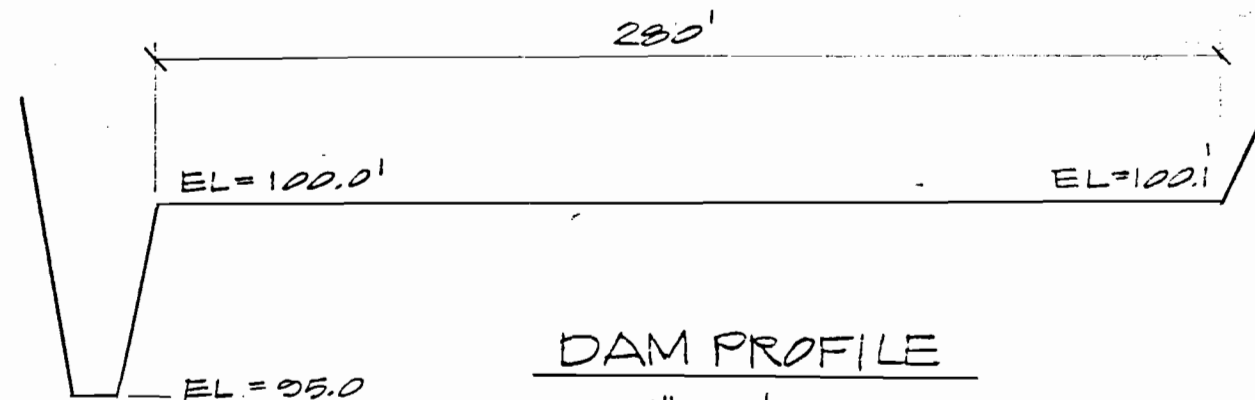
	B.L.M.		BURNS DIST.	
	PLAN			
	RIM RESERVOIR			
	Scale: 1"=100'	Date: OCT. 1991	Job: 1287-12	
	Dsn:	M.A.P.'s		Sht. No.
Dm: CHRIS	M. A. PALMER & SONS, INC. ENGINEERING & SURVEYING 254 N. Alder - Box 61 Burns, Oregon 97720		of 3	
Ckd:			2	



DAM X-SECTION AT CREEK CHANNEL
1" = 30'

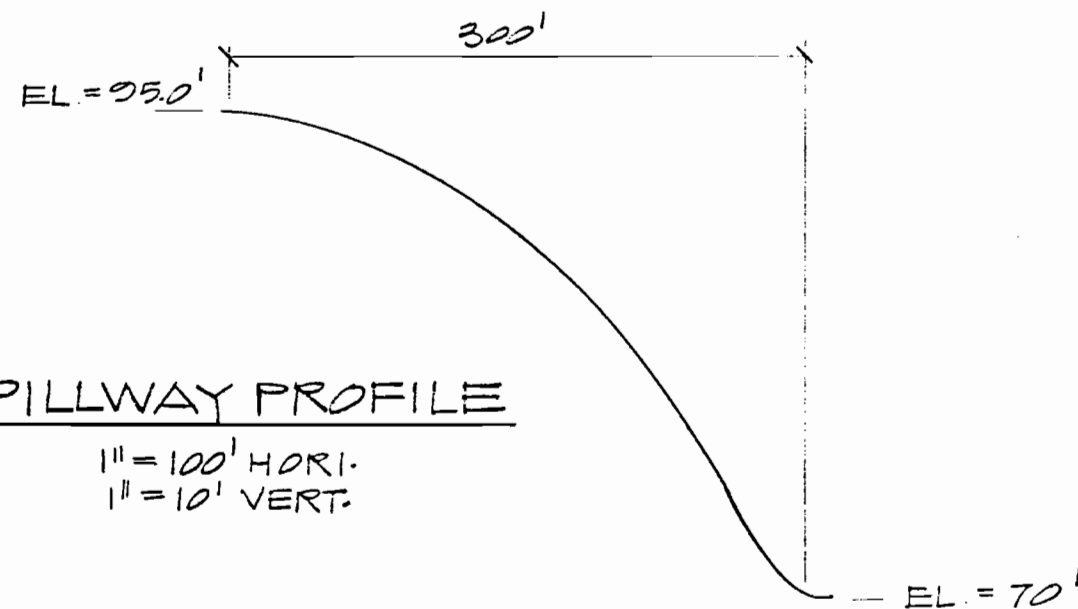


SPILLWAY X-SECTION AT DIKE &
1" = 10'



DAM PROFILE

1" = 50' HORI.
1" = 5' VERT.



SPILLWAY PROFILE

1" = 100' HORI.
1" = 10' VERT.

RECEIVED
FEB 09 1996
WATER RESOURCES DEPT.
SALEM, OREGON



B.L.M.

BURNS DIST.

PROFILES & X-SECTIONS

RIM RESERVOIR

Scale: —

Date: OCT. 1991

Job: 1287-12

Dsn:

Dm: CHRIS

Ckd:

MAP's

M. A. PALMER & SONS, INC.
ENGINEERING & SURVEYING
254 N. Alder - Box 61
Burns, Oregon 97720

Sht. No.

of 3

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