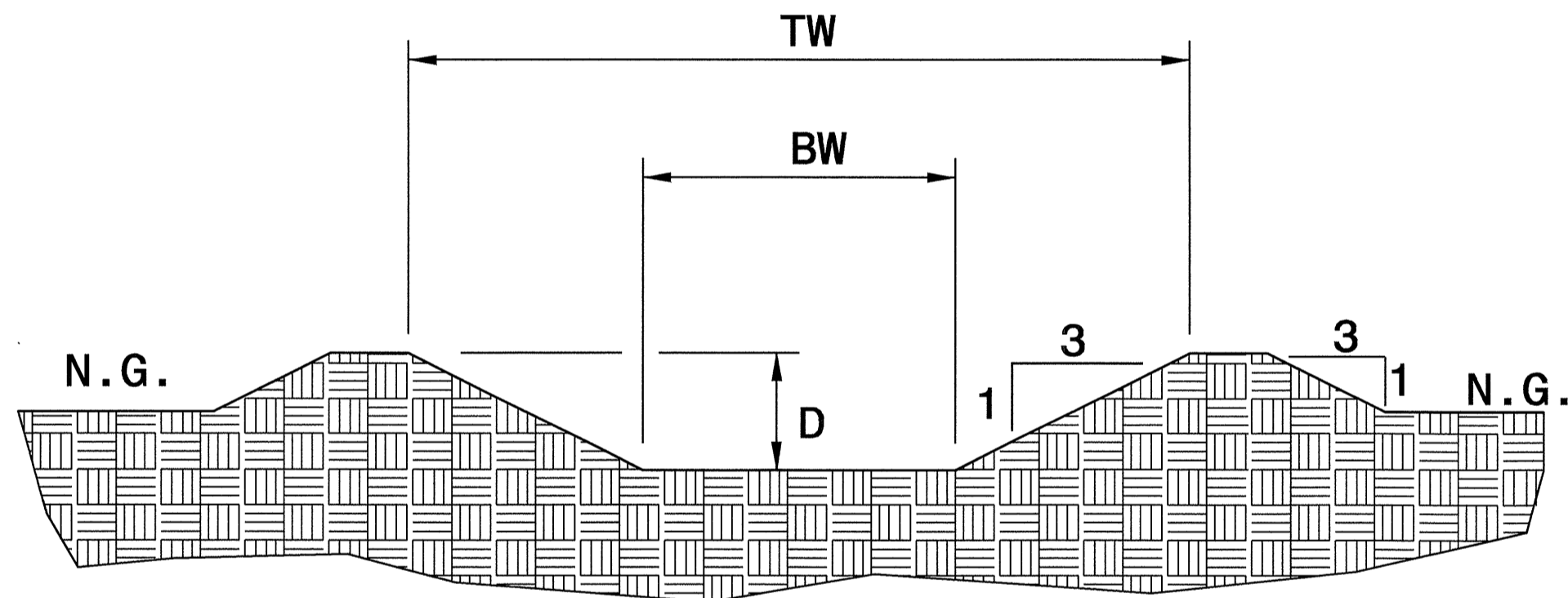
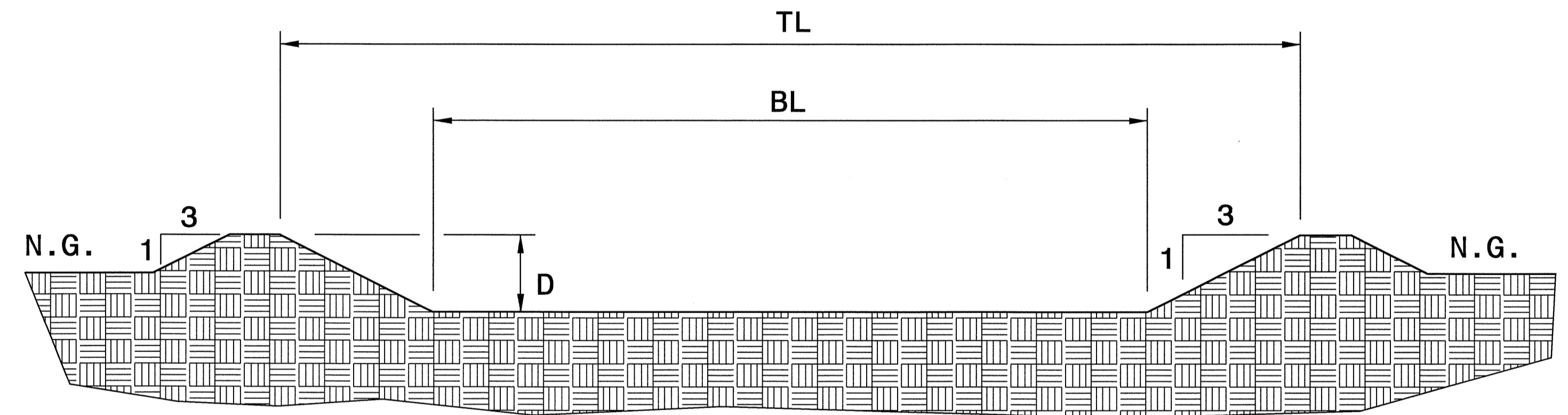


PLAN VIEW OF BASIN



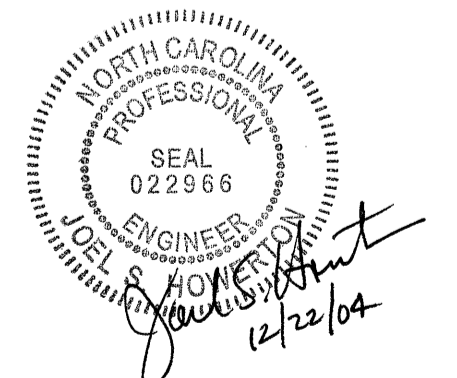
CROSS SECTION VIEW OF BASIN



CROSS SECTION VIEW OF BASIN

HAZARDOUS SPILL RETENTION BASIN										
BASIN #	PIPE SIZE	TOP ELEV.	BOTTOM ELEV VARIES	T.W. VARIES	B.W. VARIES	D	T.L. VARIES	B.L. VARIES	CAPACITY MINIMUM	STATION
#1	600mm	465.9m	464.7m	21m	17m	1.2m	60m	57m	1077m <sup>3</sup>	17+00-LC1B-RT
#2	600mm	480.0m	478.3m	30m	27m	1.7m	38m	30m	640m <sup>3</sup>	70+60-LREV-RT

NOTE: SEE PLAN SHEET FOR LOCATION OF OUTLET PIPE WITH SLUICE GATE.



**PROJECT SERVICES UNIT  
STANDARDS AND SPECIAL DESIGN**  
Office 919-250-4128 FAX 919-250-4119

**HAZARDOUS SPILL  
RETENTION BASIN**

ORIGINAL BY: T. STEPHENSON DATE: 7-14-94  
 MODIFIED BY: E.E. WARD DATE: 12-10-04  
 CHECKED BY: *Joel S. Howie* DATE: 12/10/04  
 FILE SPEC.: Usr/details/stand/metric/fetbas.dgn

I:\DEC-2004\14126  
 W:\Special Details\usr\details\metric\stand\re\tbas.dgn  
 enforward - 11/25/2004