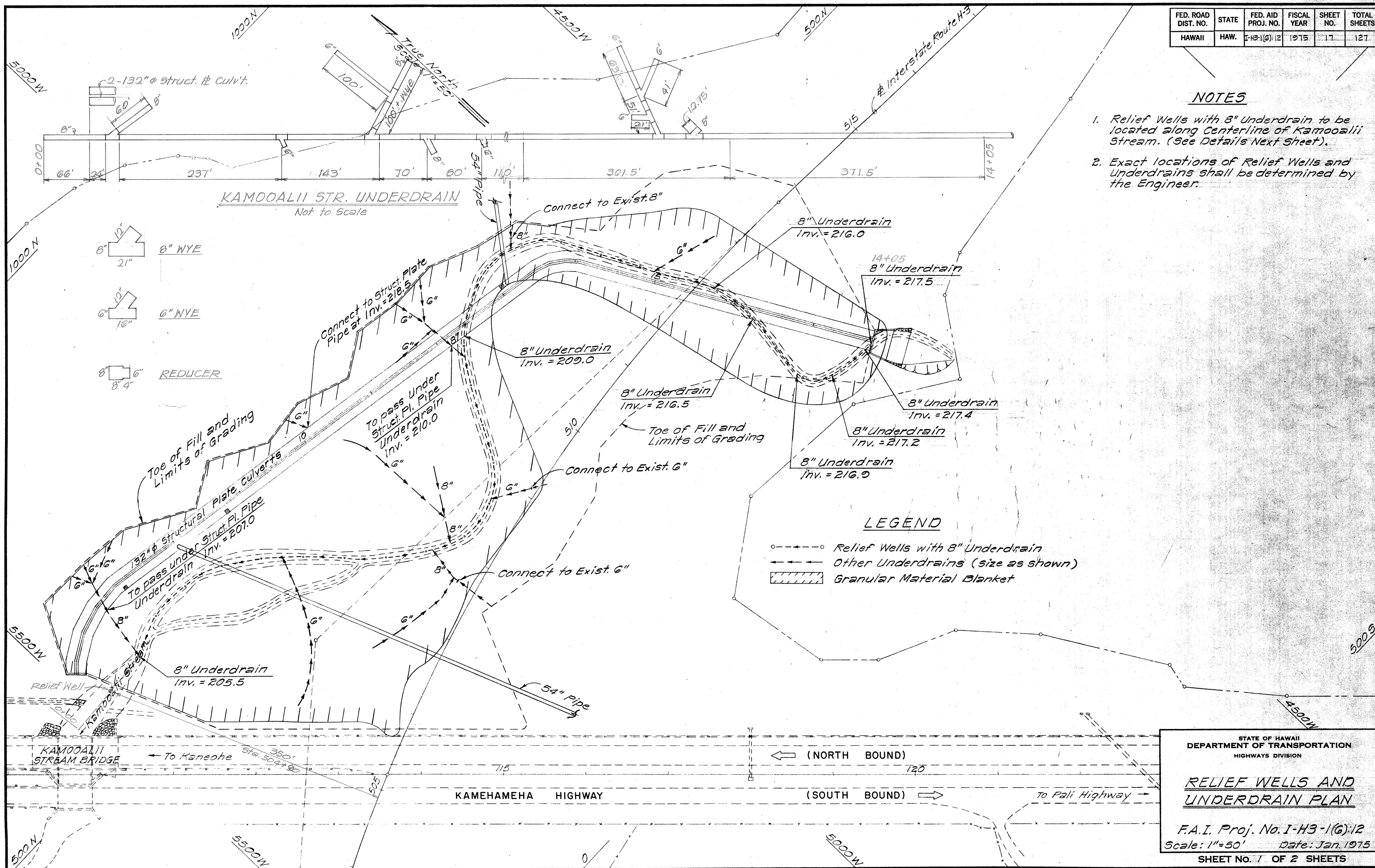


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(6):12	1975	17	127

NOTES

1. Relief Wells with 8" Underdrain to be located along Centerline of Kamooolii Stream. (See Details Next Sheet).
2. Exact locations of Relief Wells and Underdrains shall be determined by the Engineer.



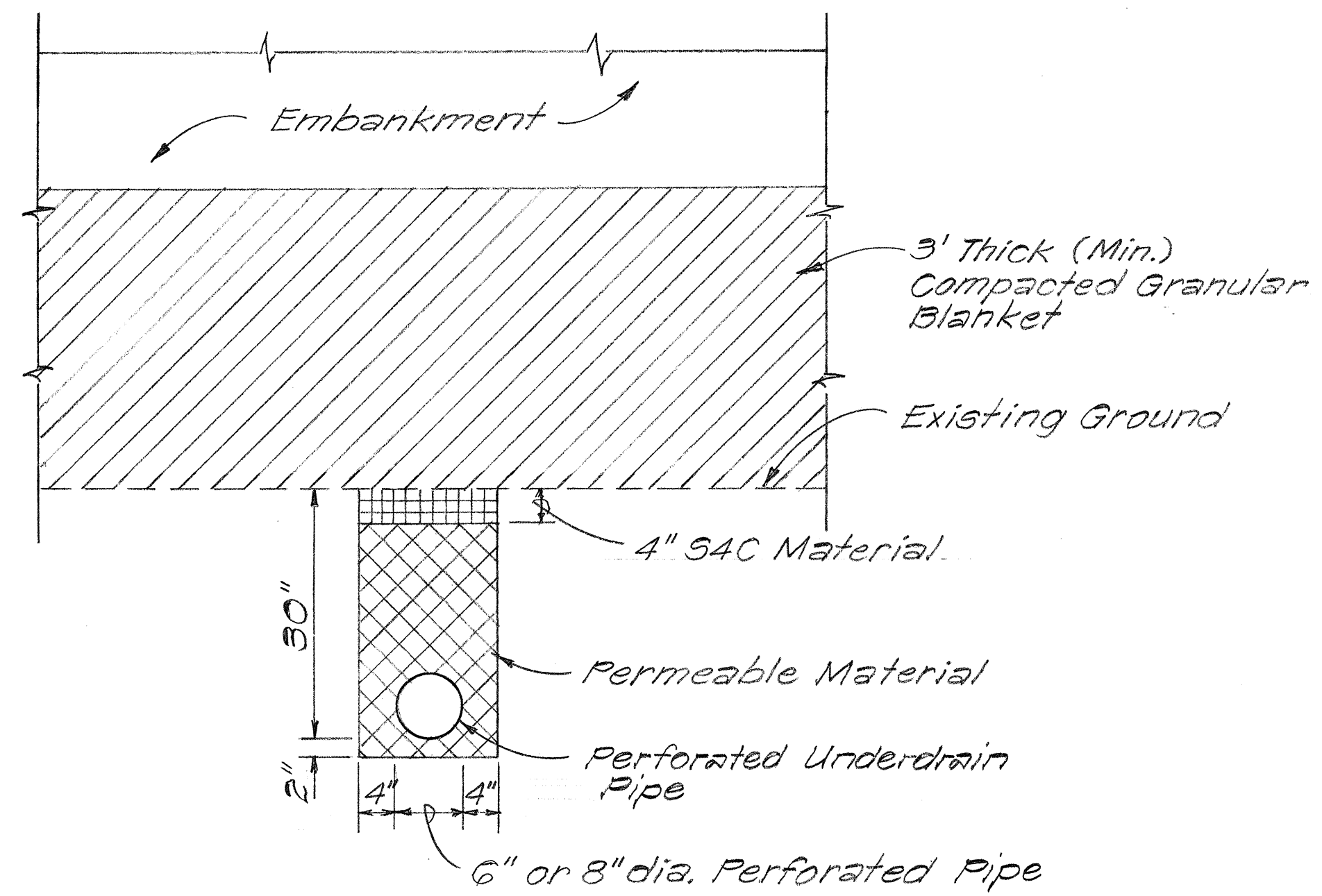
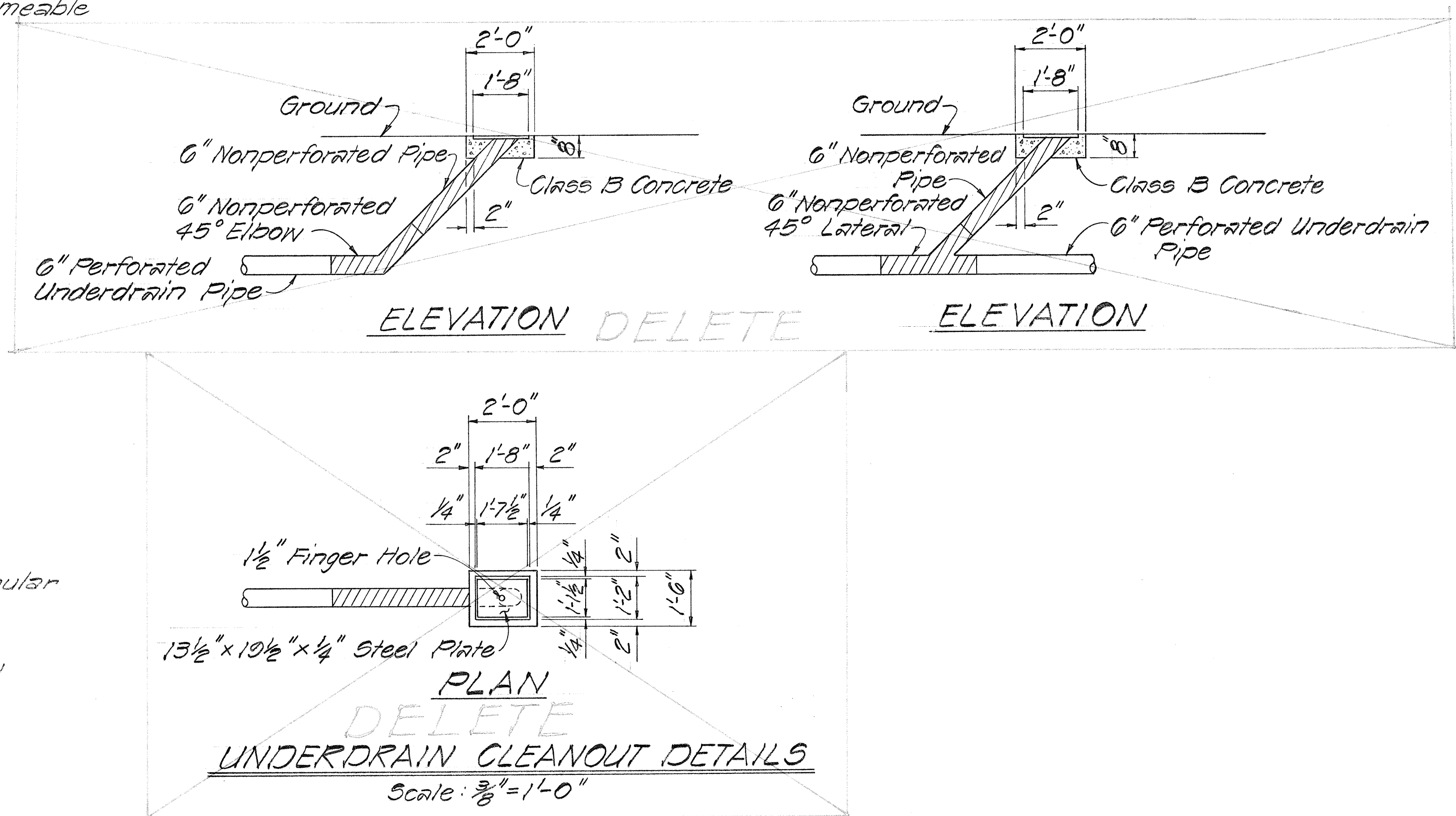
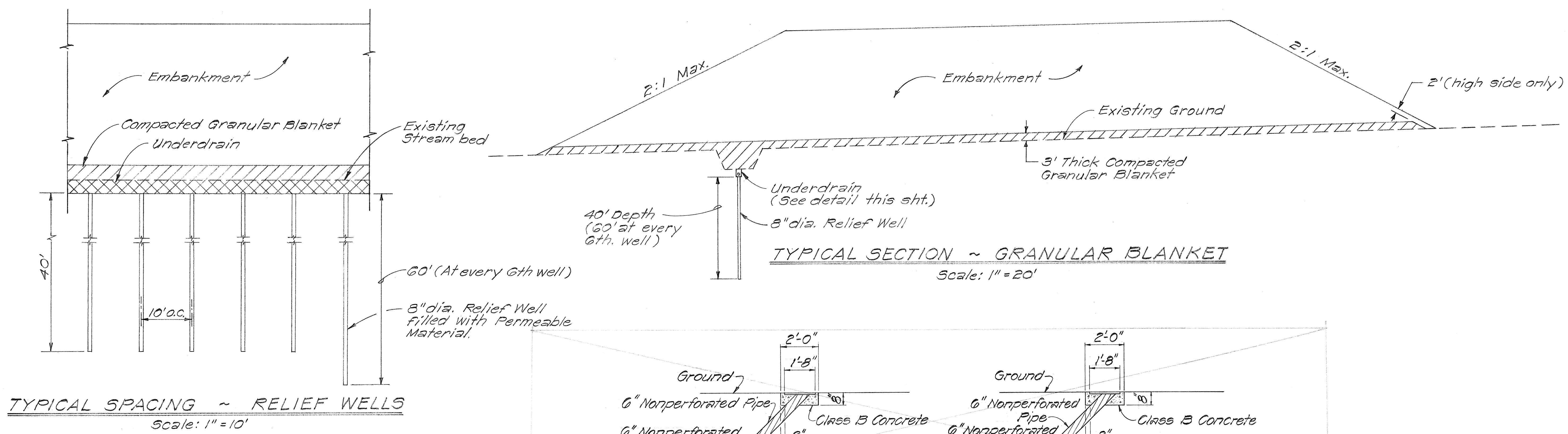
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

RELIEF WELLS AND UNDERDRAIN PLAN

F.A.I. Proj. No. I-H3-1(6):12
Scale: 1"=50' Date: Jan. 1975
SHEET NO. 1 OF 2 SHEETS

DATE	_____
DESIGNED BY	_____
DRAWN BY	_____
CHECKED BY	_____
NOTED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
NO.	_____

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-43-1(6):12	1975	18	127



- NOTE:**
1. See Sections 203 and 605 of Special Provisions for additional requirements.
 2. See Plans for size of Perforated Pipe at Underdrain.
 3. 4" SAC Material at top of Underdrain Incidental to Permeable Material for Underdrain.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS FOR RELIEF WELLS AND UNDERDRAINS

F.A.I. Proj. No. I-43-1(6):12
Scale: As Noted Date: July, 1974
SHEET NO. 2 OF 2 SHEETS

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NO.	