

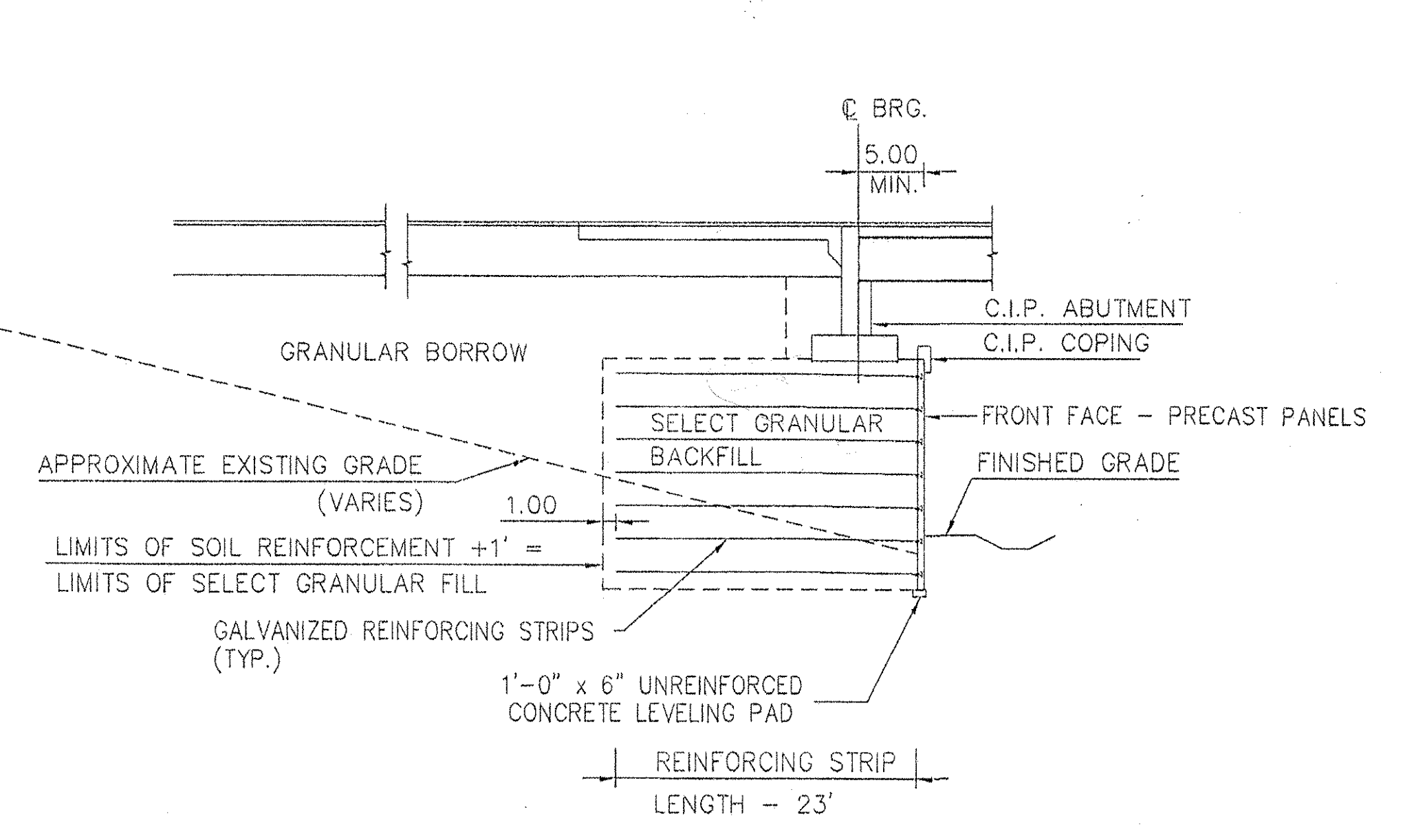
ELEVATION - FRONT FACE - WALL 1
SCALE: 1" = 10'

QUANTITY SUMMARY - WALL NO. 1	
FACING PANEL AREA	2978.4 SF
C.I.P. CONCRETE LEVELING PAD	200.4 LF
C.I.P. CONCRETE COPING	202 LF
SELECT GRANULAR BACKFILL ***	2650 CY

*** SEE NOTE 22 ON SHEET 1 OF 6.

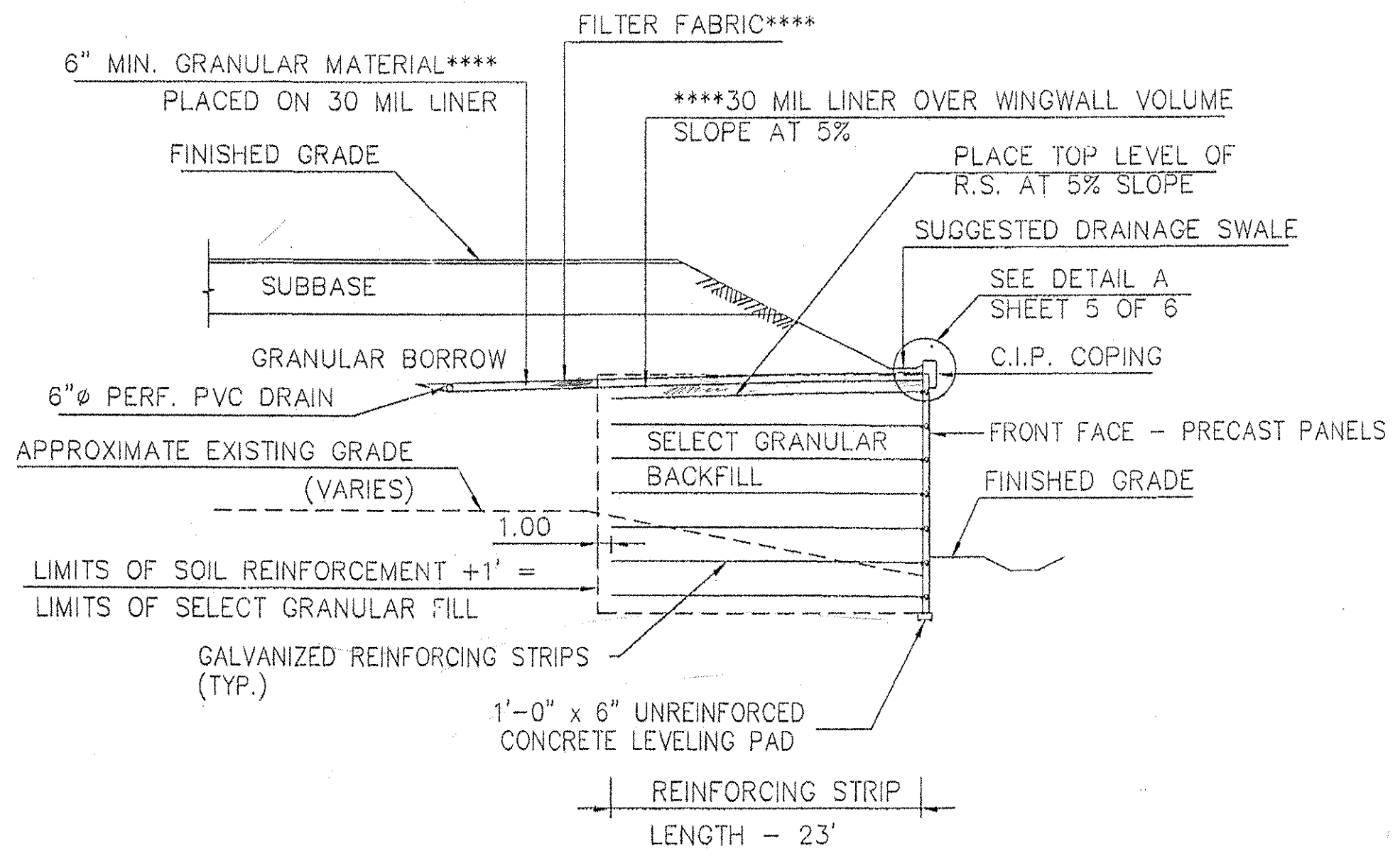
LENGTH OF 50 X 4 MM REINFORCING STRIPS AND MAXIMUM APPLIED WALL BEARING PRESSURE.

23.0'
5.4 KSF *
5.9 KSF **



TYPICAL SECTION - R.E. WALLS AT ABUTMENTS
SCALE: 1 : 10

NOTE: SEE SHEET 109 OF 370 FOR ADDITIONAL INFORMATION



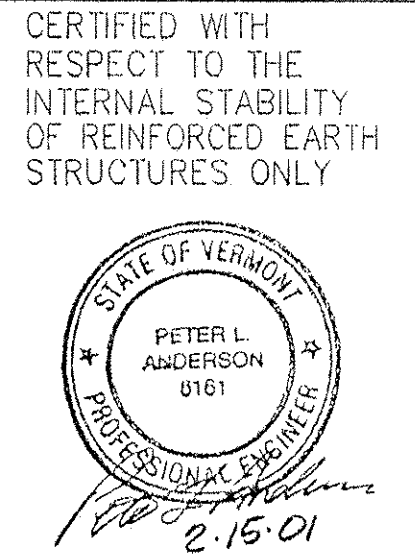
TYPICAL SECTION - R.E. WING WALLS
SCALE: 1 : 10

NOTE: SEE SHEET 110 OF 370 FOR ADDITIONAL INFORMATION

**** SEE NOTE NO. 4 ON SHEET BR231.

NOTES: * BEARING PRESSURE USING SERVICE LOADS
** BEARING PRESSURE USING SPECIFIED LOADS
LENGTH OF LEVELING PAD IS BASED ON INDIVIDUAL PANEL WIDTHS, @ OF EAR TO @ OF EAR. USE THE STEP DETAIL ON SHEET No. 5 TO DETERMINE THE ACTUAL LEVELING PAD STEP LOCATION.
FOR CORNER DETAILS SEE SHEET No. 5.
FOR TYPICAL WALL SECTIONS SEE SHEET No. 5.
FOR COPING DETAILS, SEE SHEET No. 5.
FOR ABUTMENT DETAILS, SEE CONTRACT PLANS.

KEY: PANEL NAME H4 NO. OF TIE STRIPS



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			PROJECT ENGR:	KPB	LOCATION:	FAIRFAX-FAIRFIELD-ST. ALBANS VERMONT	CONTRACT NO.:	9360
			CHECKED BY:	PLA	OWNER:	VT AOT	DRAWING NO.:	3 OF 6
			ENG. MANAGER:		REV. DATE DESCRIPTION:		DRAWING COVERS:	ELEVATION - WALL NO. 1