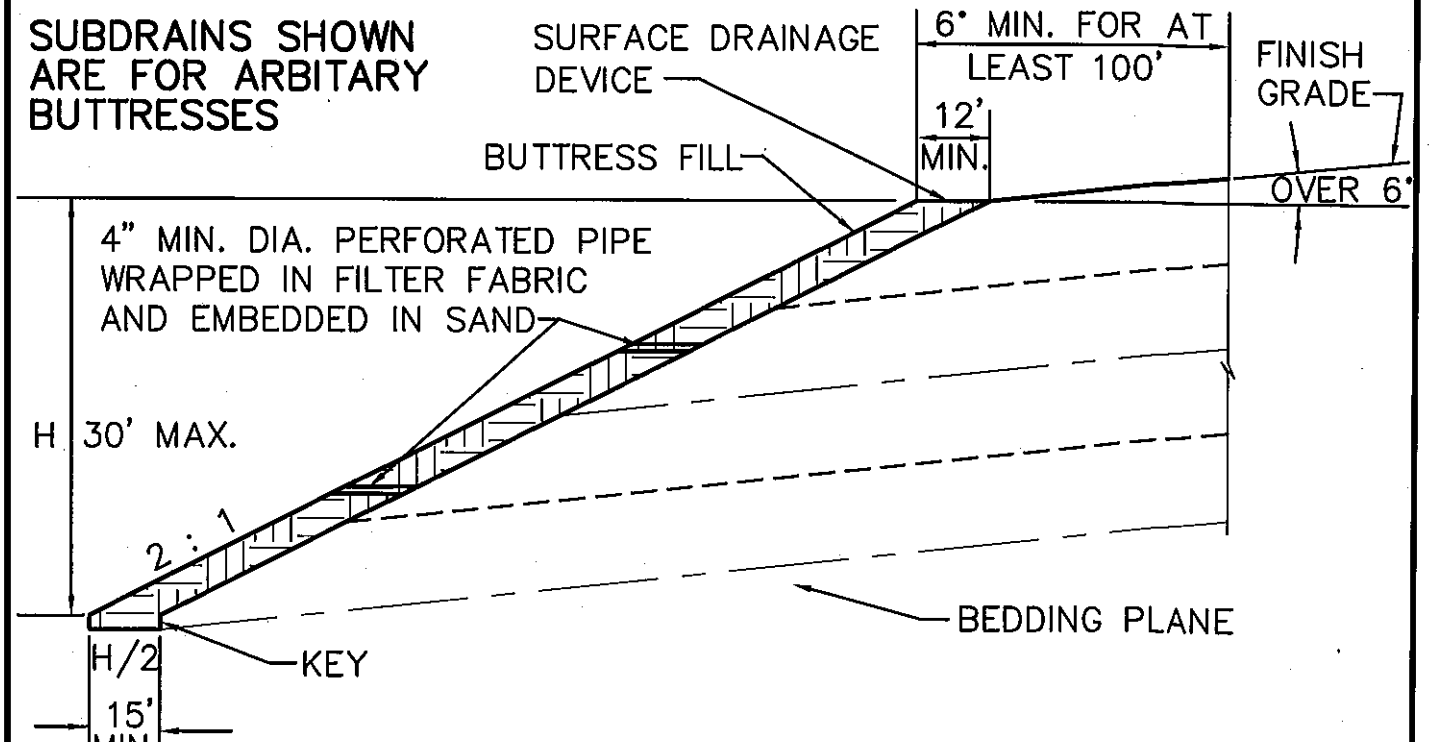


SURFACE SLOPE ABOVE BUTTRESS NOT EXCEEDING 6°

1. THE MAIN BASE WIDTH OF A BUTTRESS FILL SHALL NOT BE LESS THAN 15' NOR LESS THAN ONE-HALF IT'S HEIGHT. WHICHEVER IS GREATER.
2. BLANKET SEALS 2' IN THICKNESS OF RELATIVELY IMPERVIOUS MATERIAL SHALL BE REQUIRED ON CUT PADS ABOVE BUTTRESS FILLS WHERE GRADING EXPOSES THE STRATA TO INFILTRATION OF WATER.

SUBDRAINS SHOWN ARE FOR ARBITRARY BUTTRESSES



SURFACE SLOPE ABOVE BUTTRESS EXCEEDING 6°

CITY OF SAN BUENAVENTURA

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

DESIGNED BY: M.E.
DRAWN BY: D.T.
CHECKED BY: A.C.
APPROVED BY: Robert L. Williams
LAND DEVELOPMENT ENGINEER

APPROVED BY: [Signature]
CITY ENGINEER R.C.E. 37064

DATE 5-16-07

STD. DET. NO.

504

SHEET
1 of 1