

HORIZONTAL SECTION THROUGH CONTRACTION JOINT AT A-A

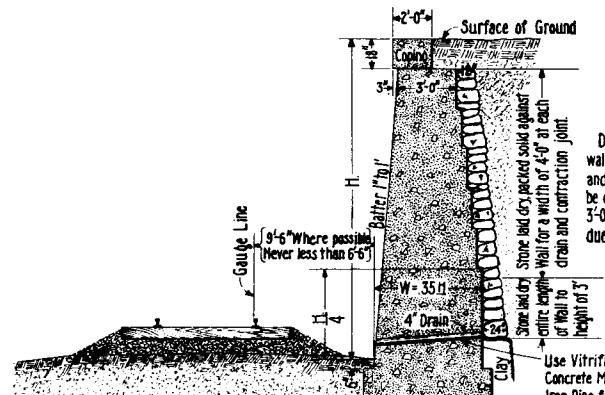
PLAN

Contraction Joint

About 15'-0"

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Slope of Clay for drainage

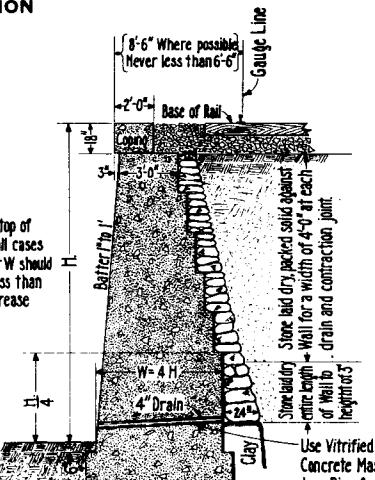
ELEVATION



ORDINARY RETAINING WALL

Dimensions as shown for top of wall must be maintained in all cases and the calculated value for W should be disregarded when it is less than 3'-0" plus the necessary increase due to batter.

Use Vitrified Drain Tile for Concrete Masonry and Cast Iron Pipe for Stone Masonry.



RETAINING WALL SUPPORTING TRACK

NOTE:

Foundations to be carried down to firm material.

For concrete masonry, proportions of cement, sand and stone to be in accordance with P. R. R. Standard Specifications and each section of wall between contraction joints to be built monolithic.

For first class stone masonry the same general proportions as shown, should be followed and contraction joints omitted.



59845
P. R. R. STANDARD
RETAINING WALLS

CONCRETE OR STONE
NOT EXCEEDING 20 FT. IN HEIGHT

REVISED:
FEB. 1912.

NOV., 1911.

0' 2' 4' 8' 12'
SCALE

Correct

J. Richards
ENGINEER M. W.

Approved

G. S. Long
CHIEF ENGINEER M. W.

Approved

G. S. Long
GENERAL MANAGER