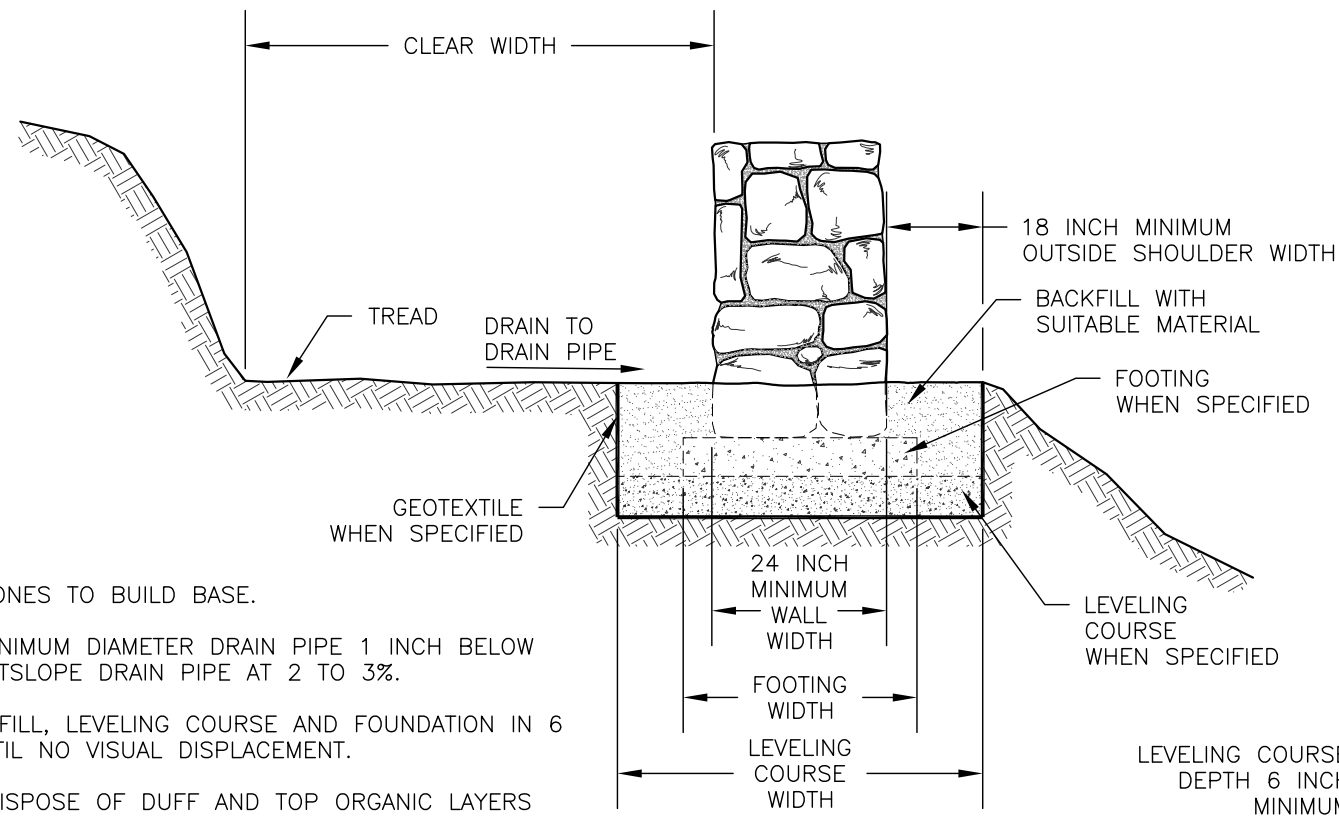


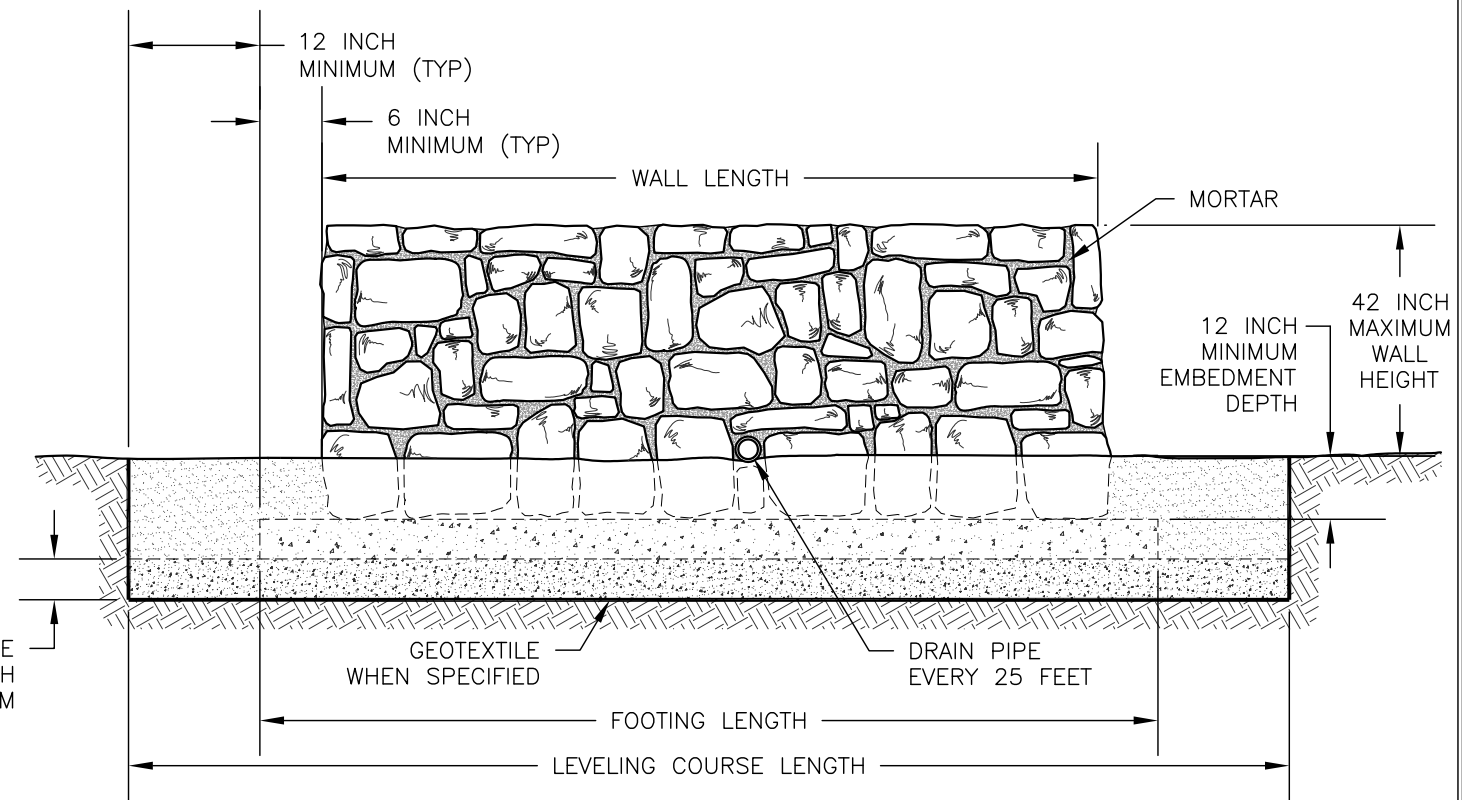
MASONRY ROCK BARRIER

TYPICAL ID	CLEAR WIDTH	GEOTEXTILE TYPE	LEVELING COURSE			FOOTING			MASONRY WALL					COMMENTS	
			TYPE	DEPTH	WIDTH	TYPE	DEPTH	WIDTH	HEIGHT	WIDTH	EMBEDMENT DEPTH	MINIMUM ROCK SIZE (LBS)	MAXIMUM ROCK SIZE (LBS)		MORTAR TYPE
MRB-1		G	L			FT									

N/A WHEN NOT APPLICABLE



END VIEW



ELEVATION VIEW

NOTES:

1. USE LARGE STONES TO BUILD BASE.
2. SET 2 INCH MINIMUM DIAMETER DRAIN PIPE 1 INCH BELOW TREAD AND OUTSLOPE DRAIN PIPE AT 2 TO 3%.
3. COMPACT BACKFILL, LEVELING COURSE AND FOUNDATION IN 6 INCH LIFTS UNTIL NO VISUAL DISPLACEMENT.
4. REMOVE AND DISPOSE OF DUFF AND TOP ORGANIC LAYERS DOWN TO MINERAL SOIL.
5. CLEAR WIDTH IS GREATER OR EQUAL TO THE TREAD AND SHOULDER WIDTHS DEFINED IN SECTION 911.

GEOTEXTILE TYPE

LEVELING COURSE MATERIAL

FOOTING MATERIAL

GEOTEXTILE TYPE	GEOTEXTILE MATERIAL	COMMENTS
G1	NON-WOVEN	
G2	WOVEN	
G3	GEOGRID	
G4		

TYPE	MATERIAL	GRADATION	COMMENTS
L1	PITRUN		
L2	AGGREGATE		
L3			

TYPE	MATERIAL	GRADATION	COMMENTS
FT1	CONCRETE		
FT2	AGGREGATE		
FT3			

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

STANDARD TRAIL PLAN

PROJECT NAME & LOCATION

DRAWING NAME

MASONRY ROCK BARRIER

SECTION

933 - SIDE BARRIERS

TYPICAL ID

MRB

REVISION DATE

XX/XX/XX

NO SCALE

DRAWING NO.

STD_933-20-01

SHEET

OF