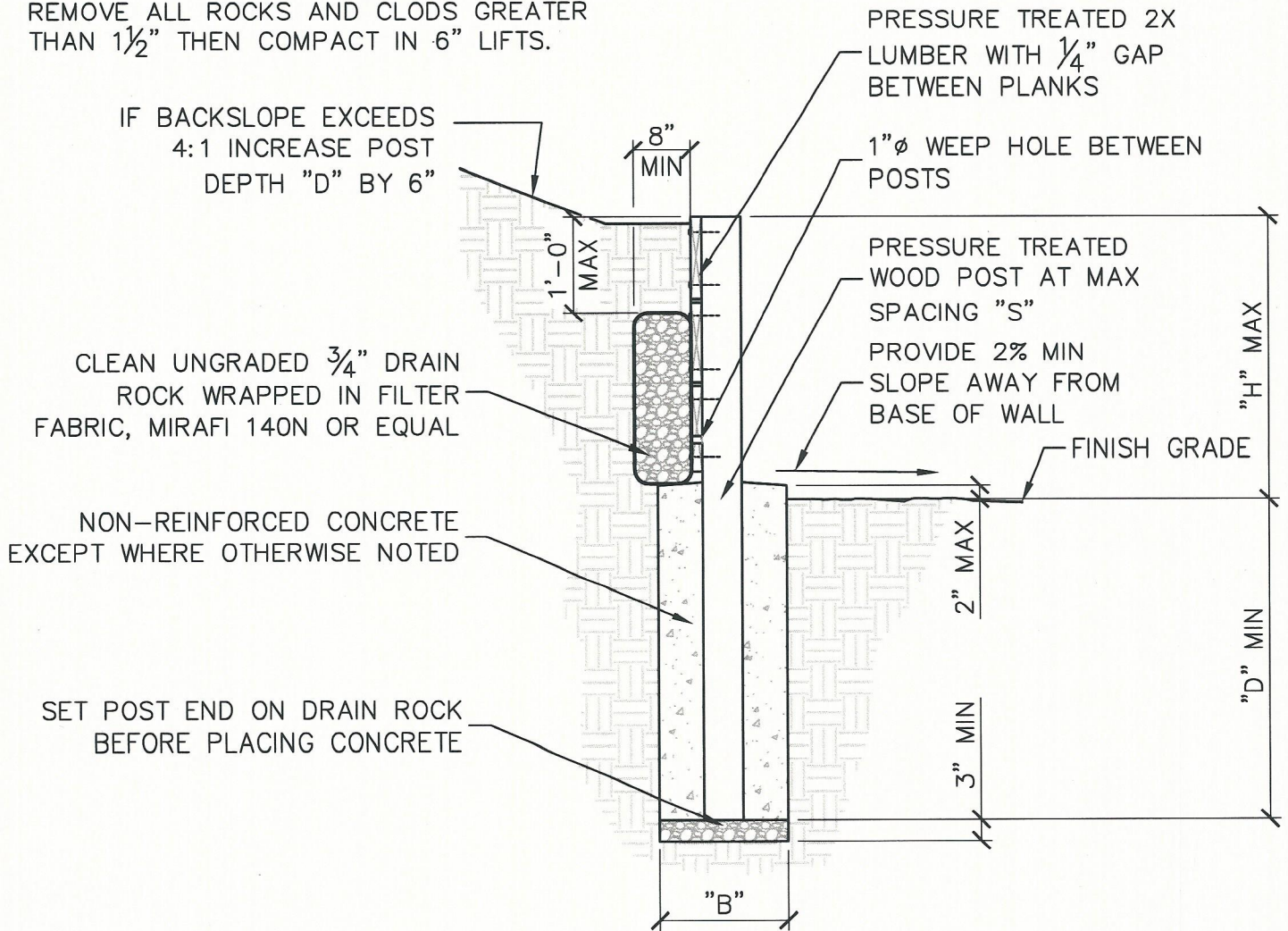


**NOTES:**

- DO NOT USE WOOD RETAINING WALLS TO SUPPORT ROADS, BUILDINGS OR FENCES.
- DRAINROCK IS NOT REQUIRED BEHIND WALLS LESS THAN 2'-0" HIGH.
- CONNECT EACH BOARD TO EACH POST WITH TWO (2)  $\frac{3}{8}$ " DIAMETER CARRIAGE BOLTS, OR TWO (2)  $\frac{3}{8}$ " DIAMETER X 4" LAG SCREWS WITH WASHERS, OR FOUR (4) 16d NAILS. USE HOT-DIPPED GALVANIZED OR STAINLESS STEEL FASTENERS ONLY.
- SECURE EACH POST VERTICALLY AT CENTER OF POST HOLE PRIOR TO PLACING CONCRETE. DO NOT ALLOW POSTS TO MOVE DURING CONCRETE PLACEMENT AND CURING. WHERE CONCRETE IS NOT REQUIRED, BACKFILL WITH NATIVE MATERIAL. REMOVE ALL ROCKS AND CLODS GREATER THAN  $1\frac{1}{2}$ " THEN COMPACT IN 6" LIFTS.

WOOD RETAINING WALL TABLE				
WALL HEIGHT "H"	POST			
	SPACING "S"	NOMINAL SIZE	HOLE Ø "B"	DEPTH "D"
1'-0"	3'-0"	4X4	NO CONC	2'-6"
	6'-0"	4X4	12"	2'-6"
1'-6"	4'-0"	4X4	12"	3'-0"
	6'-0"	4X4	18"	3'-0"
2'-0"	4'-0"	4X4	12"	4'-0"
	6'-0"	4X4	18"	4'-0"
2'-6"	4'-0"	6X6	18"	4'-0"
	6'-0"	6X6	24"	4'-0"



**WOOD RETAINING WALL**

DRAWN	ZT	KEY	REVISIONS	DATE
CHECKED	99	△	ORIGINAL ISSUE	09-23-16
OPERATIONS	DC			

APPROVED *[Signature]*  
 ROB LIM, PE, CHIEF OF DESIGN & CONSTRUCTION  
 DATE 10/4/16

STD PLAN  
**806**  
 SHEET 1 OF 1  
 NOT TO SCALE