

5 #5 BARS SPACED EVENLY
RUNNING LENGTH OF FOOTER

#4 REBAR SET 18"
CENTERS ALONG FOOTER

FOOTER REINFORCEMENT
DETAILS

CHAIN-LINK FENCE
(NOT SHOWN)

CLASS II BACKFILL ABOVE WALL (IF
REQUIRED) 1.5:1 MAX SLOPE

WALLS TERMINATE INTO HILLSIDE WINGED
OR AT 90° ANGLE.

Design Height	FF SV/LF	No. 2 Ton/LF	Class II Ton/LF	Row								
				1	2	3	4	5	6	7	8	
4.5	1.2	1.0	0.7	60"	41"	28"						
6	1.4	1.4	0.8	60"	41"	28"						
7.5	1.5	1.8	0.9	60"	41"	28"						
9	1.7	2.3	0.9	60"	41"	28"						
10.5	1.9	2.6	1.0	60"	41"	28"						
12	2.1	3.2	1.1	60"	41"	28"						

NO. 2 STONE
BACKFILL SET
IN 2' LIFTS

1.25" SETBACK (TYP.)

MOVE BLOCKS FORWARD DURING
INSTALLATION TO ENGAGE SHEAR KNOBS

MEDIUM WEIGHT NON-WOVEN FILTER
FABRIC IF SOIL CONTACT

REINFORCED CONCRETE LEVELING PAD SET BELOW
LOCAL FROST LINE
CLASS "AA" CONCRETE W/ FIBER REINFORCEMENT

8" HDPE DUAL WALL WRAPPED IN LIGHT
WEIGHT FILTER FABRIC OR SOCK PIPE

GRAVEL SUB BASE (IF REQUIRED BY ENGINEER, BIAXIAL
GEO-GRID NOT SHOWN)

5 #5 BARS SPACED EVENLY RUNNING LENGTH OF FOOTER

UP TO 9' TALL = 41" BLOCK
OVER 9' TALL = 60" BLOCK

60" BLOCK
6" X 6" CONCRETE KEY

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NON-REINFORCED BLOCK WALL- TYPE II (AML 30-20-2)

USE WITH AML 30-20-3