

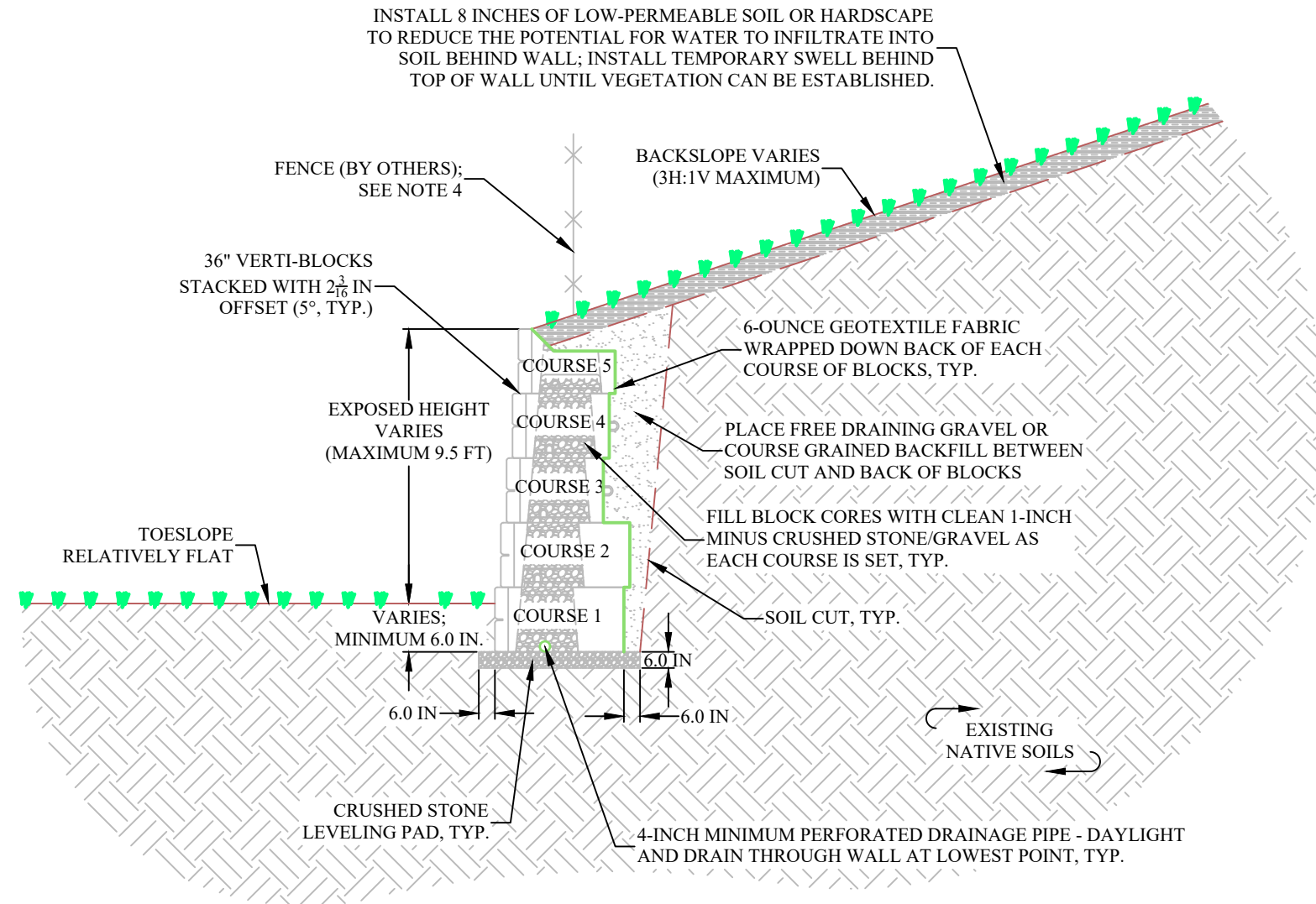
SECTION VIEW NOTES:

1. MAXIMUM SECTION SHOWN, ALL OTHER SECTIONS TO MEET THESE SAME SPECIFICATIONS, UNLESS NOTED OTHERWISE.
2. SOIL CUT SHOULD BE BENCHED AS NEEDED TO PROTECT WORKERS AND TO COMPLY WITH OSHA REQUIREMENTS.
3. RETAINING WALLS ARE VULNERABLE TO EROSION AND HYDROSTATIC PRESSURES IMMEDIATELY AFTER INSTALLATION BUT PRIOR TO THE PLACEMENT OF LANDSCAPING/FINISHING ELEMENTS (E.G., LANDSCAPING, HARDSCAPE, CURB & GUTTER, PAVEMENT, ETC.). TO PREVENT DAMAGE TO THE WALL DURING ADDITIONAL SITE WORK, ALL SURFACE DRAINAGE SHOULD BE DIRECTED AWAY FROM THE WALL. EXCESS WATER DURING HEAVY PRECIPITATION EVENTS, IF NOT DRAINED PROPERLY, CAN CAUSE WASHOUTS AT WALL ENDS AND 'BLOWOUTS' OF INTERIOR SECTIONS. THESE PRECAUTIONS SHOULD BE TAKEN DURING WALL CONSTRUCTION, AND AFTER, UNTIL THE FINAL SITE DRAINAGE, LANDSCAPING AND/OR PAVING ARE COMPLETE.
4. WE RECOMMEND THAT AN APPROPRIATE SAFETY FENCE/BARRICADE BE CONSIDERED BY THE OWNER ABOVE THE RETAINING WALL. DESIGN OF THE FENCE/BARRICADE IS SPECIFICALLY EXCLUDED FROM THE ENGINEERING OF THIS WALL. THE PLACEMENT OF THE FENCE POST SHOULD COMPLY WITH THE FOLLOWING RECOMMENDATIONS:
 - 4.1. IF FENCING SYSTEM WILL BE A CHAIN LINK, WROUGHT IRON FENCE OR RAILING, FOLLOW BLOCK MANUFACTURERS GUIDELINES.
 - 4.2. IF FENCING SYSTEM WILL BE A PRIVACY FENCE (E.G., VINYL, WOOD, PRECAST), IGES SHOULD BE CONTACTED TO PROVIDE CONSTRUCTION RECOMMENDATIONS (E.G., POST DEPTH THROUGH BLOCKS) FOR SITE AND FENCE CONDITIONS.

VERTI-BLOCK SCHEDULE			
COURSE	BLOCK SIZE FOR EACH COURSE (COURSE 1 IS BOTTOM COURSE) FOR VARIOUS WALL HEIGHTS		
	3 BLOCKS (6-FT)	4 BLOCKS (8-FT)	5 BLOCKS (10-FT)
5	-	-	TOP
4	-	TOP	36"
3	TOP	36"	36"
2	36"	36"	48"
1	36"	36"	48"

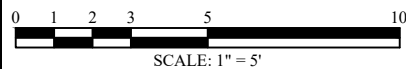
WHERE:

- TOP = 36-INCH TOP BLOCK
- 36" = 36-INCH BLOCK
- 48" = 48-INCH BLOCK



TYPICAL SECTION VIEW

APPROXIMATE GRAPHICAL SCALE: 1 INCH = 5 FEET (11x17 ONLY)



REV	REVISION DESCRIPTION	DATE	BY	CHK
	REVISIONS			



12429 SOUTH 300 EAST
DRAPER, UTAH 84020
(801) 748-4044

VERTI-BLOCK RETAINING WALLS
OSPREY RANCH
WEBER COUNTY, UTAH

TYPICAL SECTION VIEW

DESIGNED BY: LMP	8-16-2022	PLOT SCALE	1=1
DRAWN BY: LMP	8-16-2022	DWG SCALE	1"=5'
CHECKED BY: BMJ	8-16-2022		
APPROVED BY: BMJ	8-16-2022		
IGES PROJECT NO: 01203-283	SHEET NO: 1	REV	N/A

