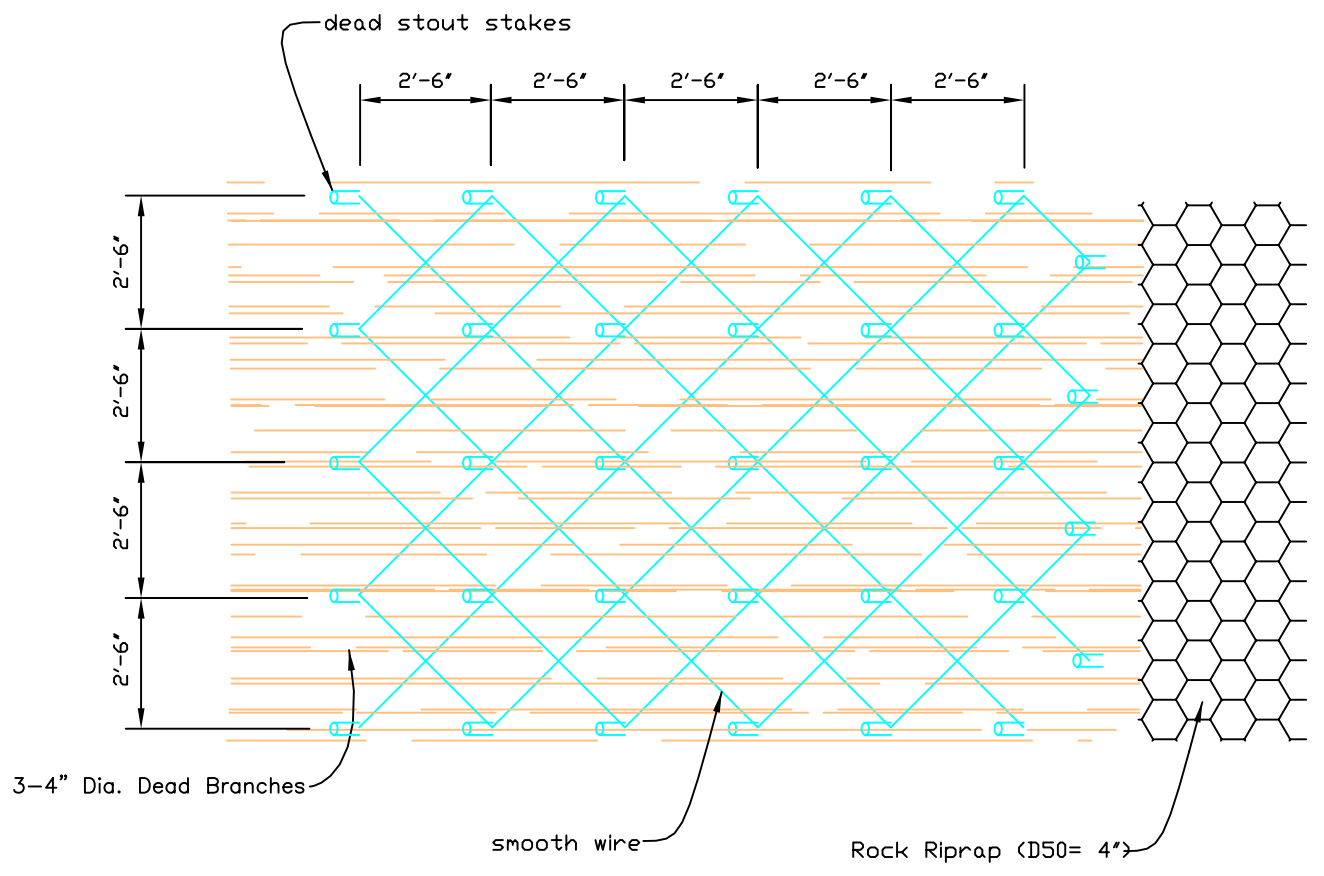


LUNKER STRUCTURE DETAIL

NOT TO SCALE



BRUSH MULCH MATTRESS DETAIL

NOT TO SCALE

FABRICATION QUANTITIES

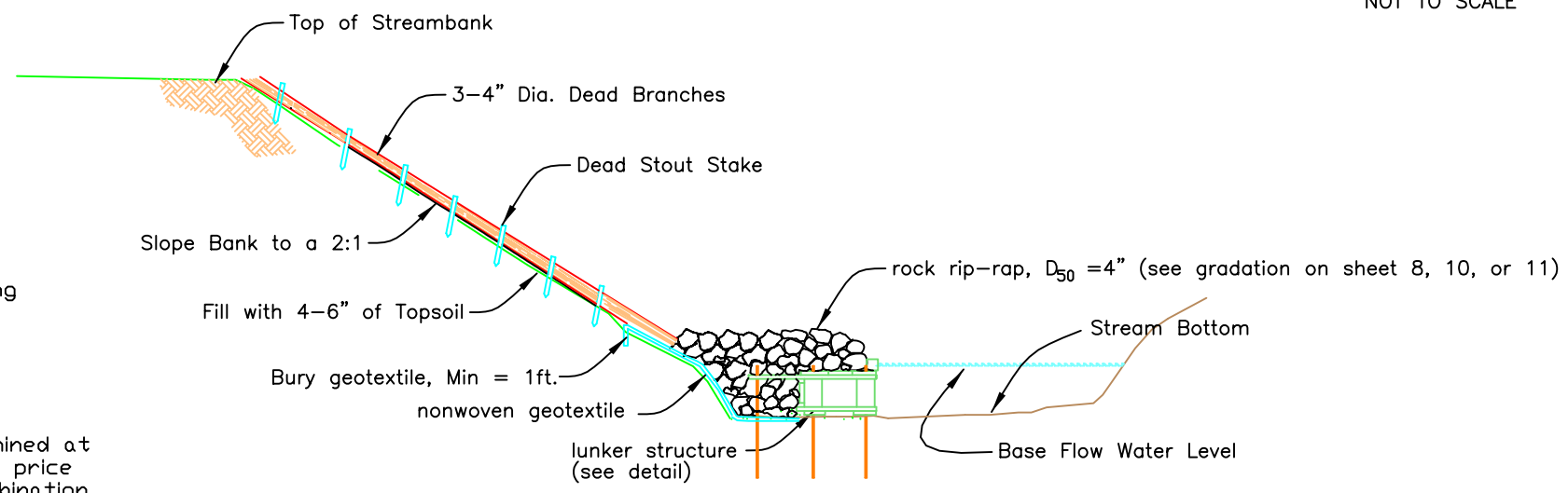
- 3 - top stringers @ 2'x8'x4'
- 3 - bottom stringers @ 2'x8'x2.5'
- 1 - backboard @ 2'x6'x8'
- 9 - reinforcing rods @ 5/8" dia. x 5' long
- 1 - blocking board @ 4'x4'x8'
- 6 - oak blocks @ 6" in dia. x 6-8" long
- 5 - oak planks @ 2'x8'x8'

Note:
 -Total material quantities will be determined at time of construction, due to material & price availability, and to be purchased in combination with stairway wood fabrication materials.

LOCATION INFORMATION

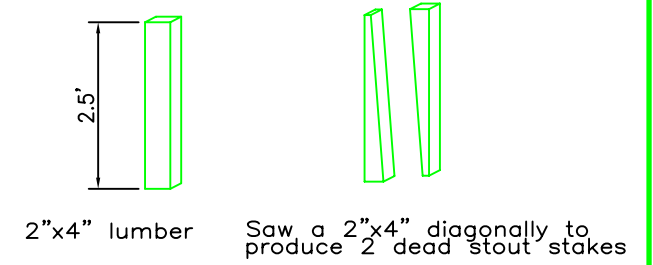
ROCK & GEOTEXTILE QUANTITIES

Rock RipRap (D50=4") =
 Geotextile =



TYPICAL SECTION

NOT TO SCALE



DEAD STOUT STAKE DETAIL

BRUSH MULCH MATTRESS WITH LUNKER STRUCTURE

Date	
Designed	
Drawn	
Checked	
Approved	

LUNKER STRUCTURE AND BRUSH MULCH MATTRESS FISH HABITAT DETAIL



File No.	
Drawing No.	
Sheet	of