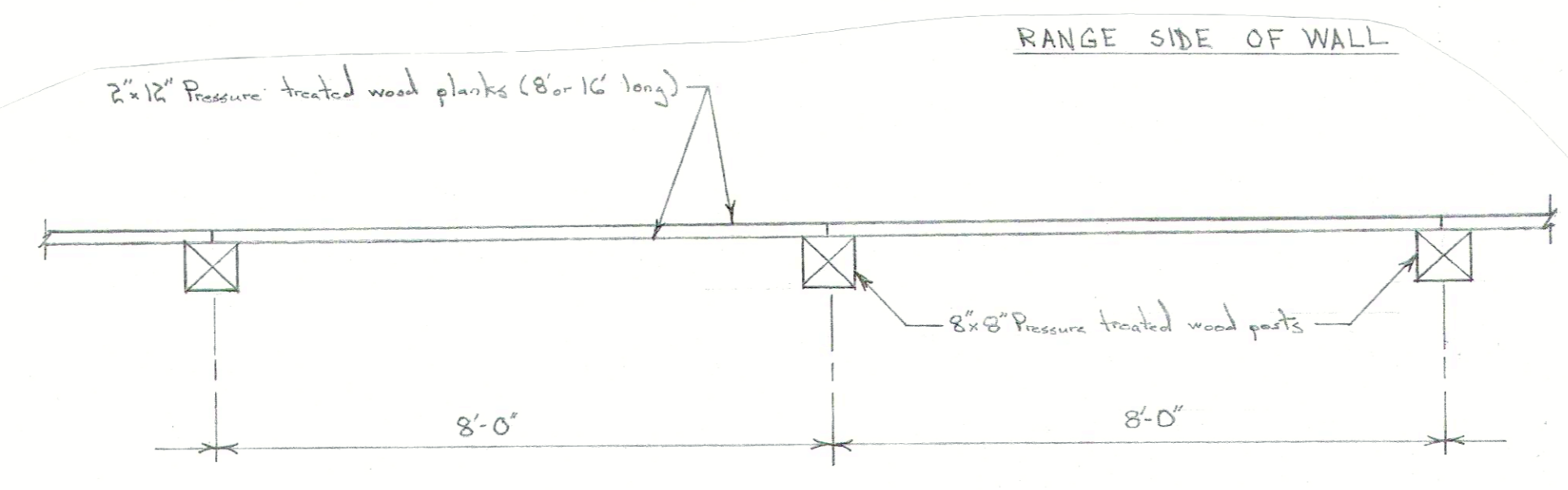
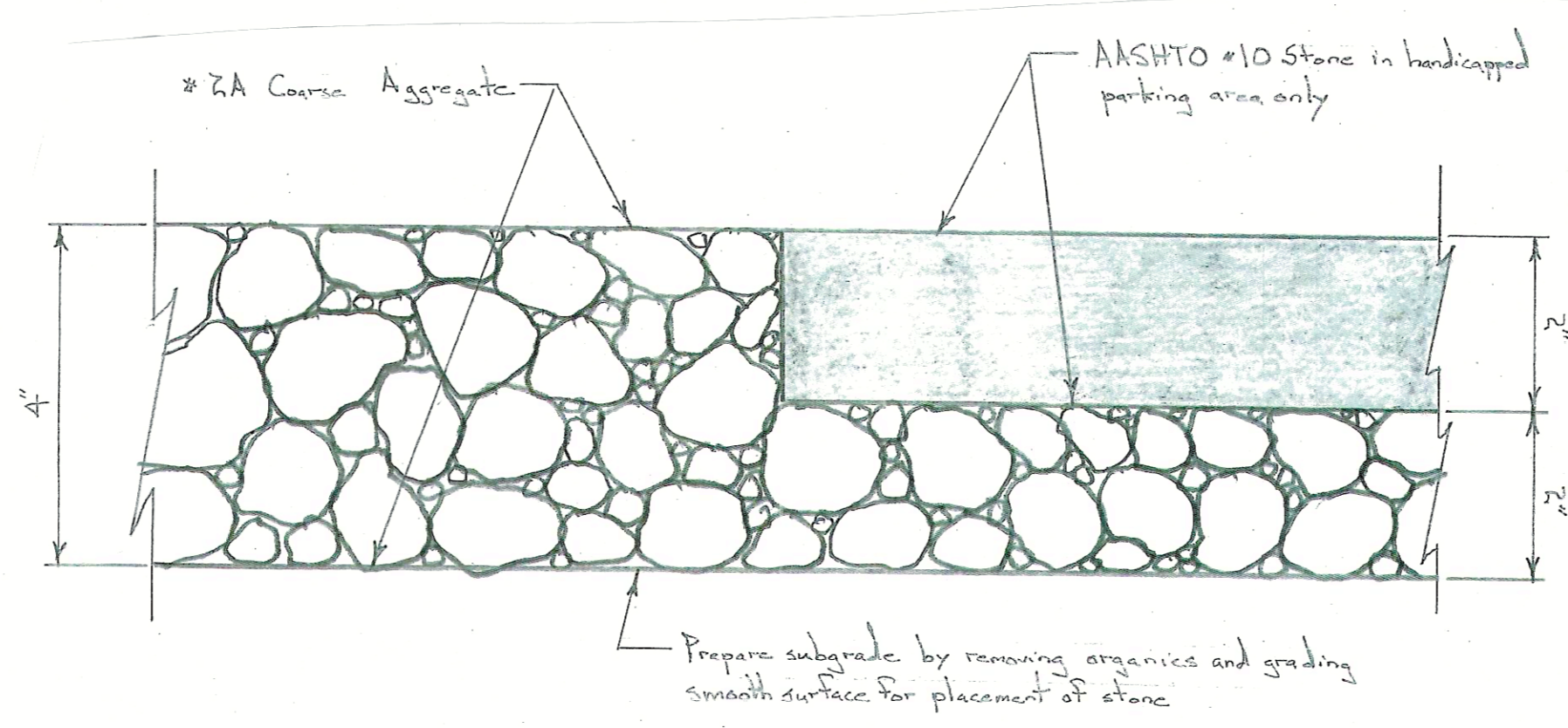


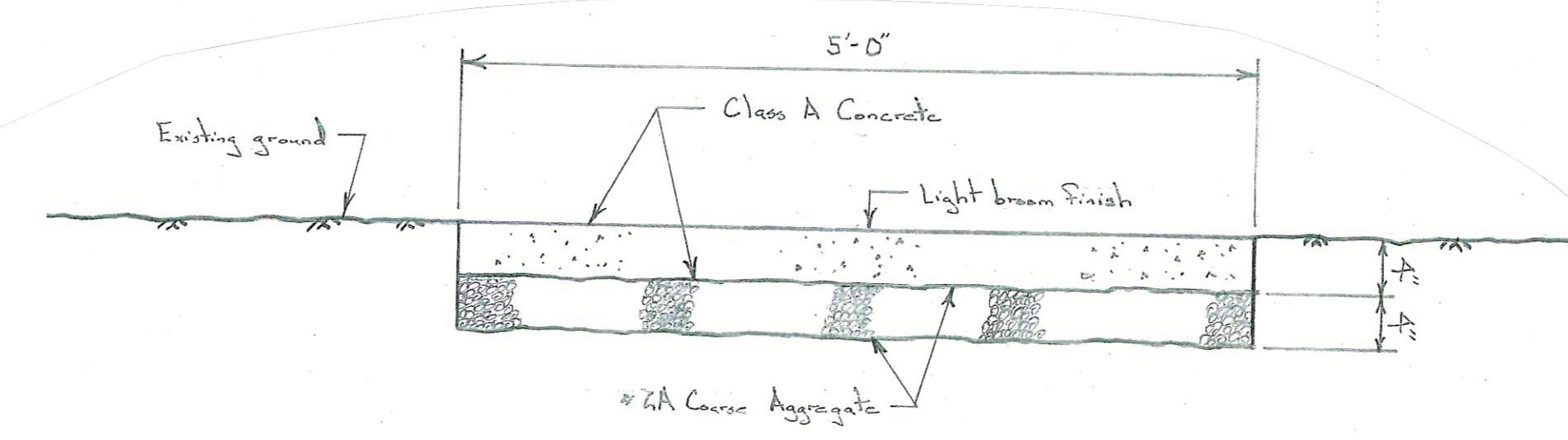
POST WALL SECTION
Scale: 3/4 in. = 1 ft.



POST WALL PLAN
Scale: 1/2 in. = 1 ft.



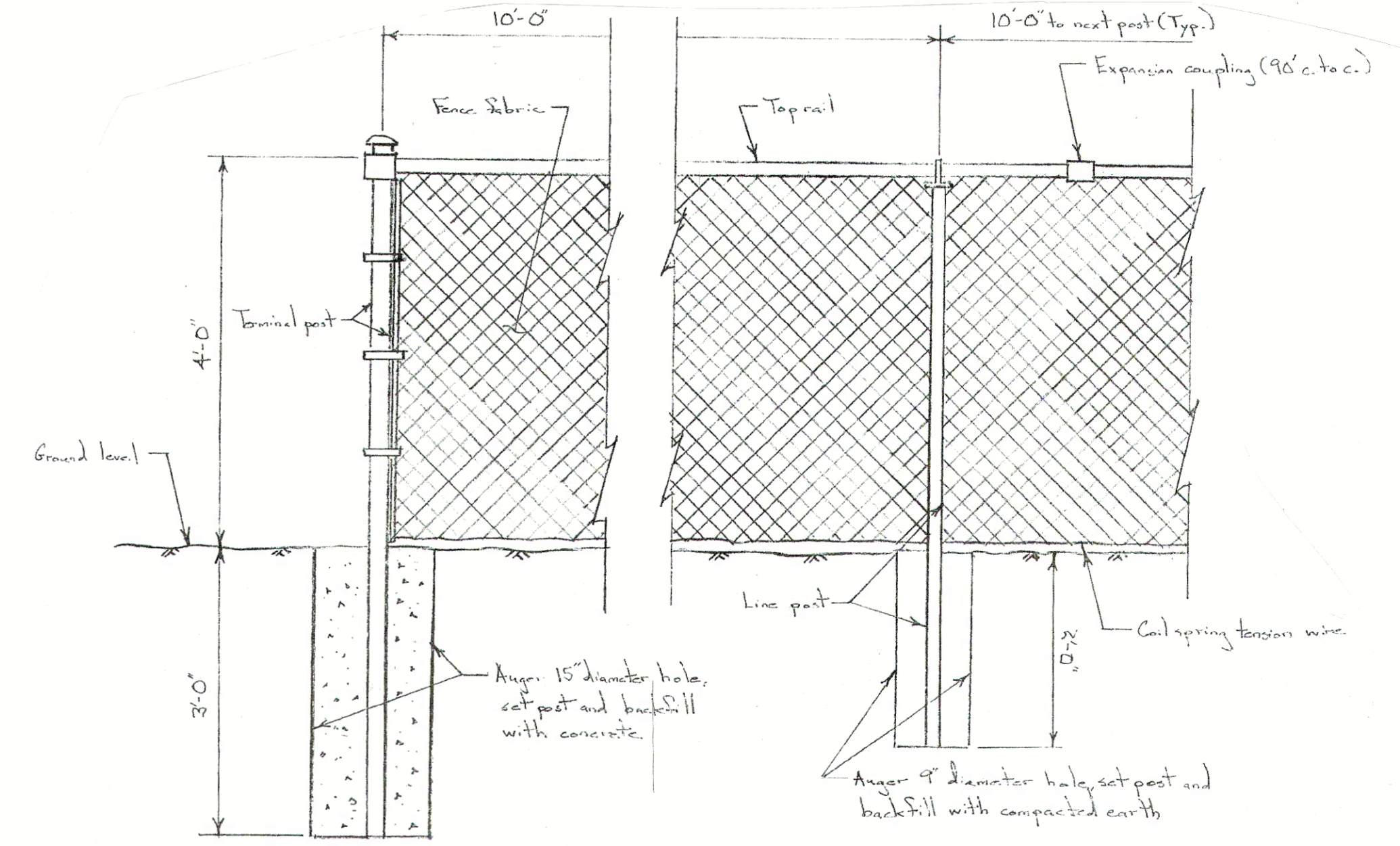
PARKING AREA SECTION
Half Scale



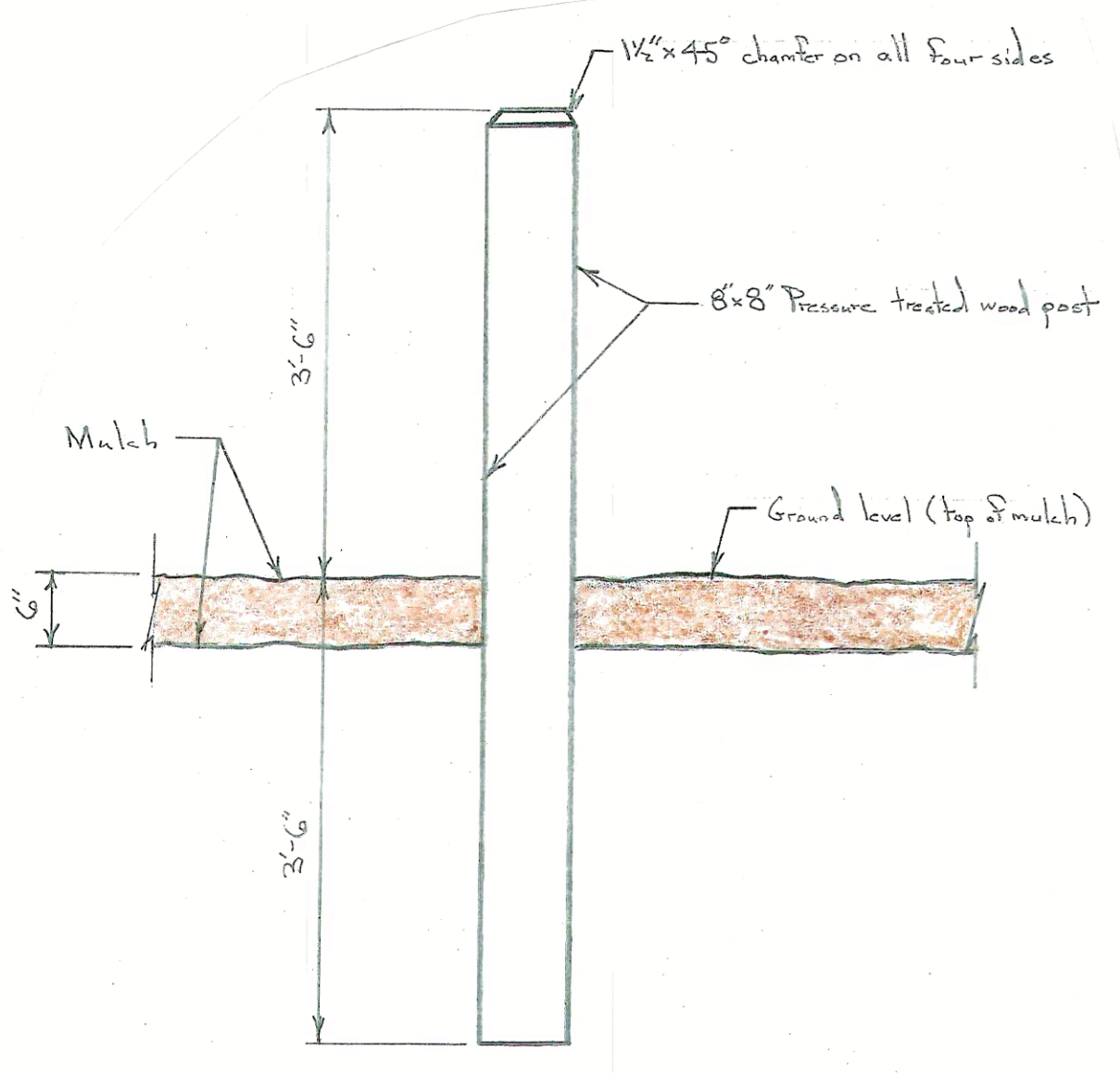
CONCRETE SIDEWALK SECTION
Scale: 1 in. = 1 ft.

CONCRETE NOTES

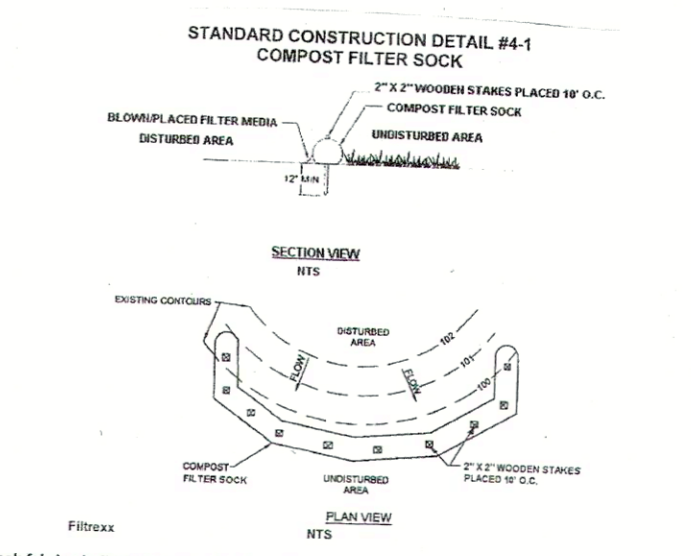
1. All concrete is PennDOT Class A concrete with a mix design compressive strength of 3,300 psi. The concrete shall have poly fibers included in the mix.
2. Exposed surfaces shall receive a light broom finish for traction.
3. Concrete shall be membrane cured. Membrane can be applied by spray, roller or brush.
4. All exposed edges shall be rounded with a concrete edger. The edger shall have a 1/2-inch radius.
5. The sidewalks shall have joints spaced on 5-foot centers to match the width of the sidewalk. The joints can be formed, tooled or sawcut.
6. Concrete floor slabs shall have joints spaced on 8-foot centers. The joints can be formed, tooled or sawcut.
7. Every third joint shall be an expansion joint with 1/4" preformed joint material. The joints at walkway intersections are considered expansion joints and must be equipped with joint material. Leave the top of the expansion joint material 1/4" below the top of the concrete. Place sealant over top of the joint material.



CHAIN LINK FENCE DETAIL
Scale: 3/4 in. = 1 ft.



GUARD POST DETAIL
Scale: 3/4 in. = 1 ft.



SOCK FABRIC SHALL MEET STANDARDS OF TABLE 4.1. COMPOST SHALL MEET THE STANDARDS OF TABLE 4.2. COMPOST FILTER SOCK SHALL BE PLACED AT EXISTING LEVEL GRADE. BOTH ENDS OF THE SOCK SHALL BE EXTENDED AT LEAST 8 FEET UP SLOPE AT 45 DEGREES TO THE MAIN SOCK ALIGNMENT (FIGURE 4.1). THE MAXIMUM SLOPE LENGTH ABOVE ANY SOCK SHALL NOT EXCEED THAT SHOWN ON FIGURE 4.2. SLAKES MAY BE INSTALLED IMMEDIATELY DOWNSTREAM OF THE SOCK IF SO SPECIFIED BY THE MANUFACTURER.

SOCK FABRIC SHALL NOT BE PERMITTED TO CROSS FILTER SOCKS.

ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT REACHES HALF THE ABOVEGROUND HEIGHT OF THE SOCK AND DISPOSED IN THE MANNER DESCRIBED ELSEWHERE IN THE PLAN.

SOCKS SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL EVENT. DAMAGED SOCKS SHALL BE REPAIRED ACCORDING TO MANUFACTURER'S SPECIFICATIONS OR REPLACED WITHIN 24 HOURS OF INSPECTION.

BIODEGRADABLE FILTER SOCKS SHALL BE REPLACED AFTER 6 MONTHS; PHOTODEGRADABLE SOCKS AFTER 1 YEAR. POLYPROPYLENE SOCKS SHALL BE REPLACED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.

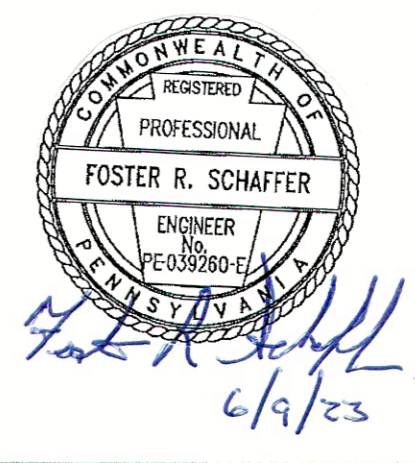
UPON STABILIZATION OF THE AREA IMMEDIATE TO THE SOCK, SLAKES SHALL BE REMOVED. THE SOCK MAY BE LEFT IN PLACE AND VEGETATED OR REMOVED. IN THE LATTER CASE, THE MESH SHALL BE CUT OPEN AND THE MESH SPREAD AS A SOIL SUPPLEMENT.

Material Type	3 mil HDPE	5 mil HDPE	5 mil HDPE	Multi-Filament Polypropylene (MFPP)	Heavy Duty Multi-Filament Polypropylene (HDMFPP)
Material Characteristics	Photo-degradable	Photo-degradable	EC-degradable	Photo-degradable	Photo-degradable
Mesh Opening	12"	12"	12"	12"	12"
Strength	18"	18"	24"	24"	24"
Tensile Strength	3/8"	3/8"	3/8"	3/8"	3/8"
Ultraviolet Stability % Original Strength (ASTM G-155)	22% at 1000 hr	23% at 1000 hr	100% at 1000 hr	100% at 1000 hr	100% at 1000 hr
Minimum Functional Longevity	6 months	9 months	6 months	1 year	2 years

Organic Matter Content	80% - 100% (dry weight basis)
Organic Fraction	Fence and degraded
pH	5.5 - 8.0
Moisture Content	20% - 60%
Particle Size	98% pass through 1" screen
Soluble Salt Concentration	5.0 dBm (maximum) Maximum

SILT SOCK DETAILS

No Scale



PENNSYLVANIA GAME COMMISSION		
SGL #109	GREENE TWP.	ERIE CO.
ARCHERY RANGE PROJECT		
MISCELLANEOUS DETAILS		
REVISIONS	PROJECT NO.	PGC-109-23-01
	DRAWN BY:	JS
	DATE:	6/9/23
	SHEET NO.	4 OF 4