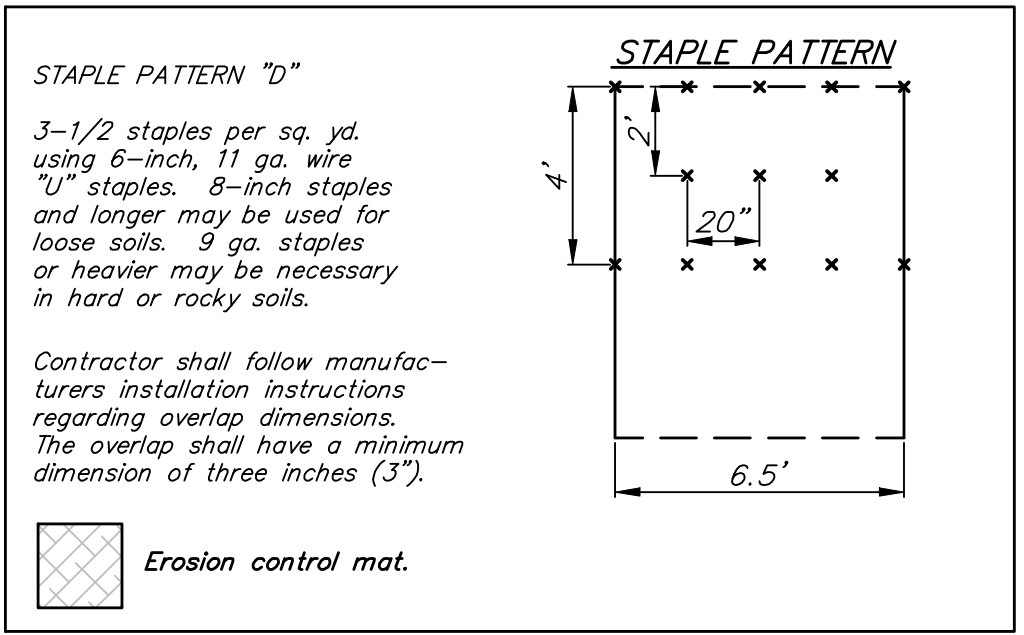
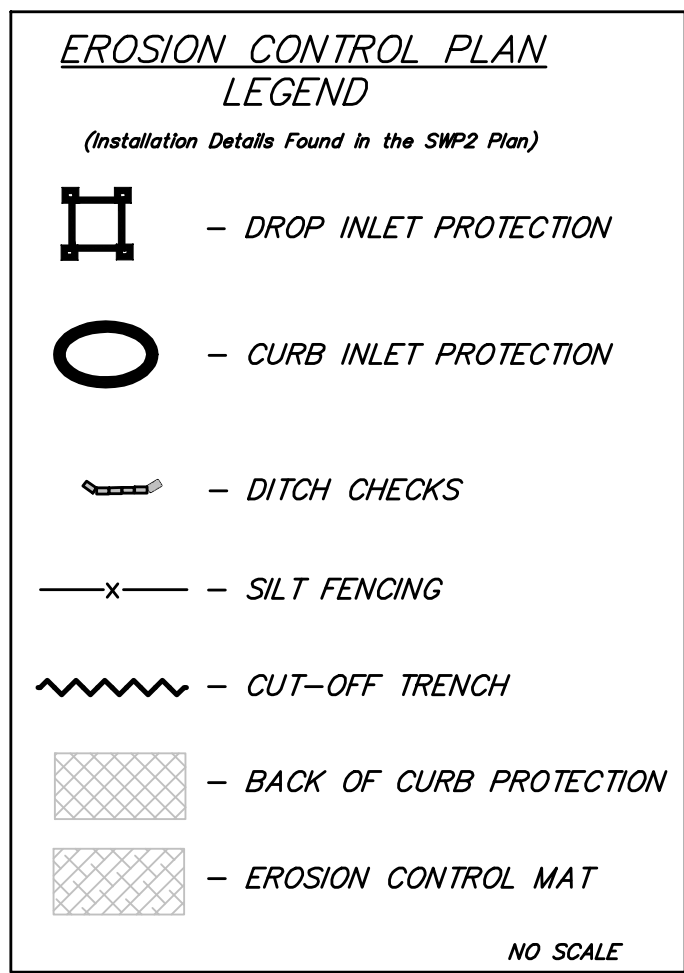
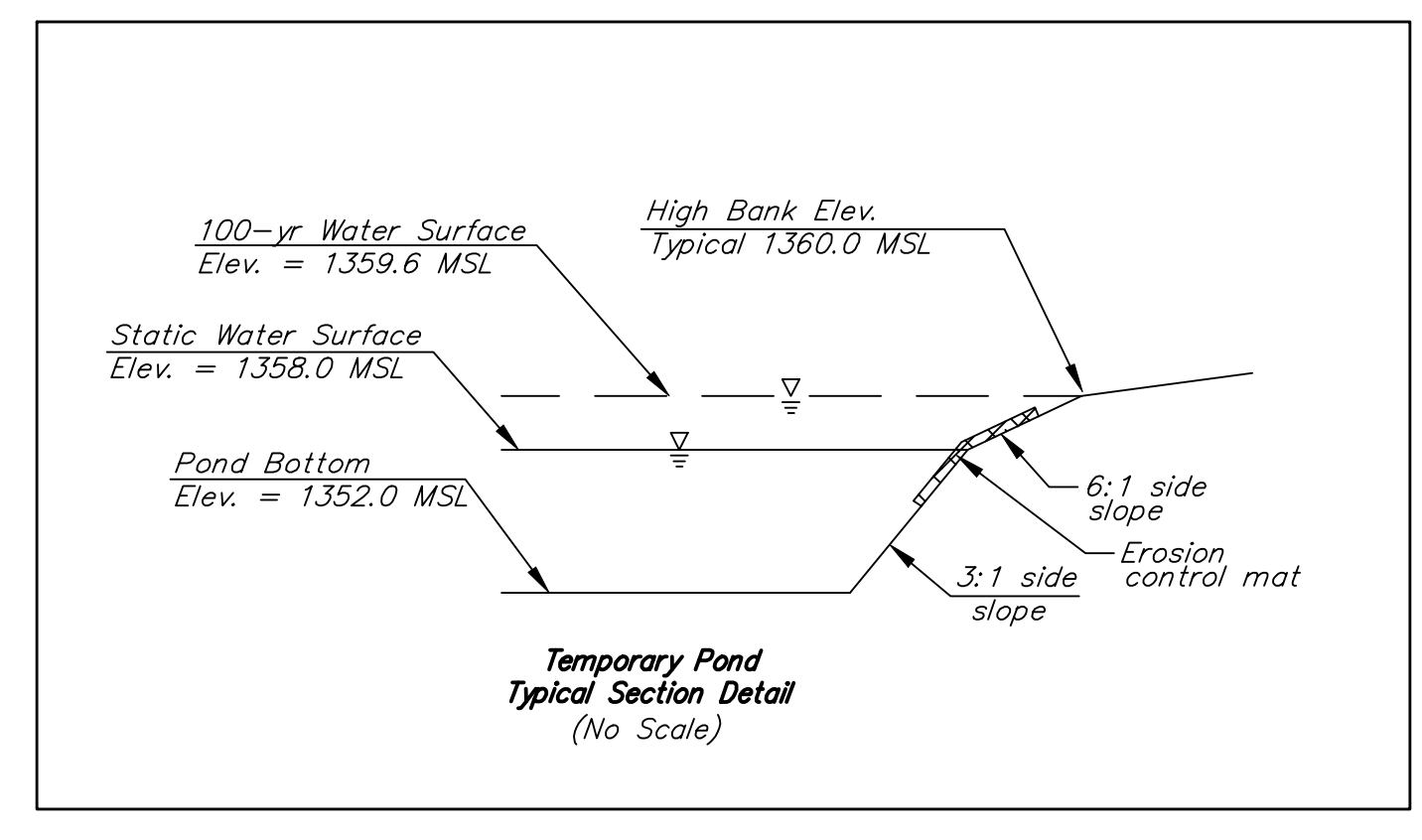
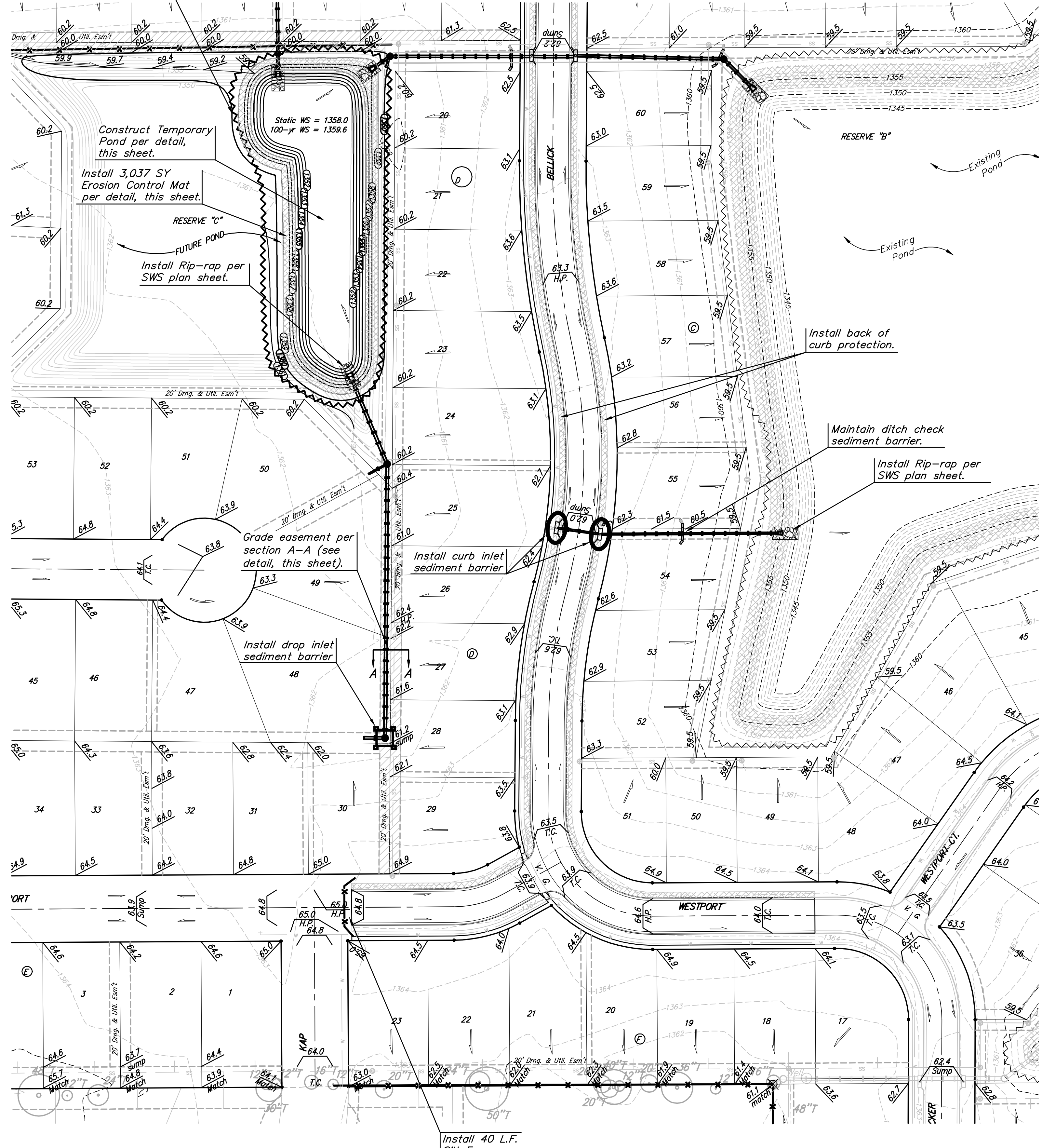


Construct 870 L.F. Cut-off Trench (see detail, sheet xx). Cost to be incidental to L.S. bid item "Site Clearing & Restoration"

Contractor to Install one Contraction Entrance onto Existing Paved Roadway.

EARTH WORK TOTALS		
	C.Y. Excavation	C.Y. Fill
Estm. Grading	3,442	96
Reserve "C" Pond	4,770	0
Reserve "D" Pond	1,907	0
Total	14,119	96

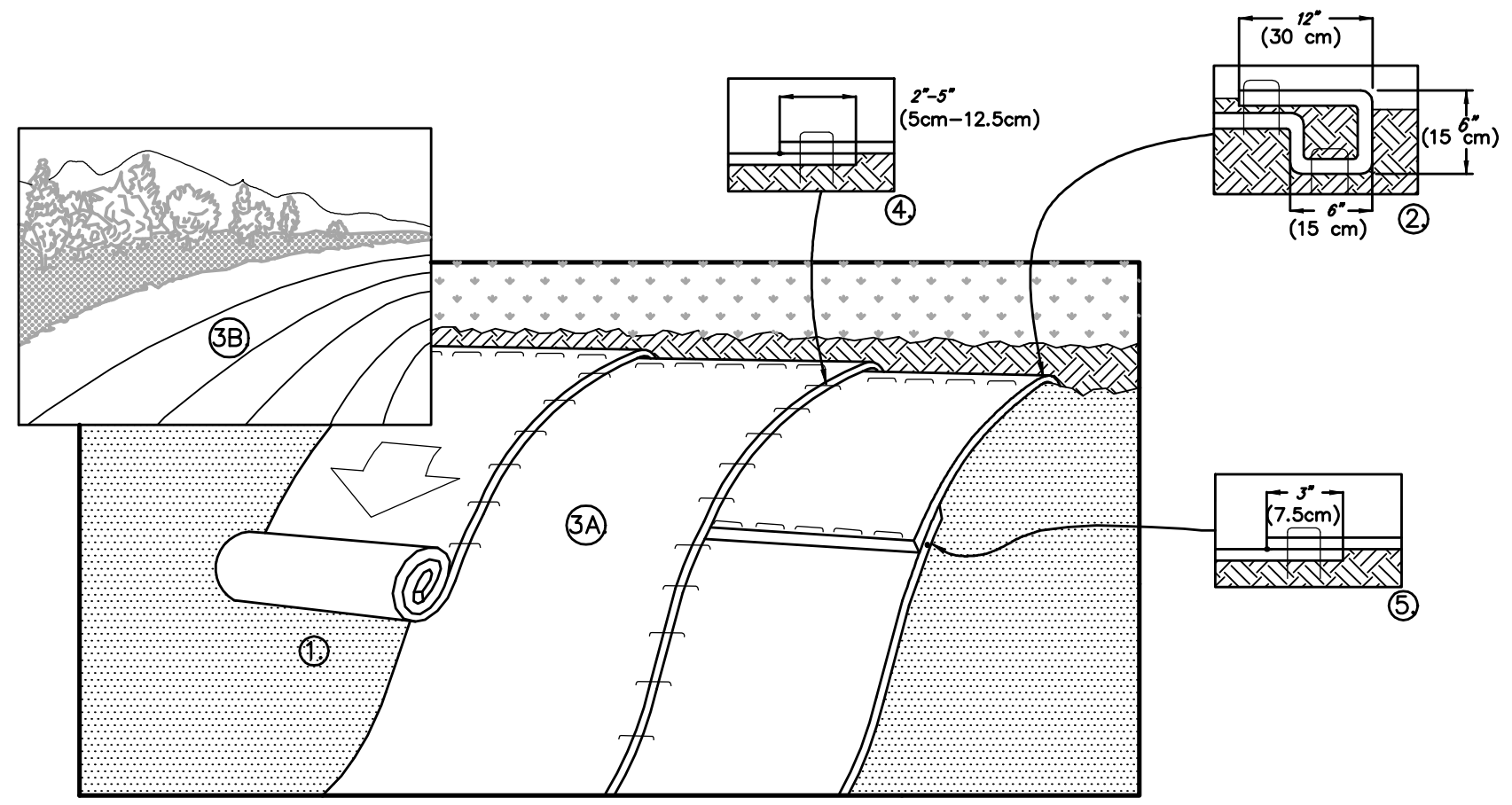
Earthwork quantities are for reference only. All cost associated with lot & easement grading shall be incidental to lump sum bid item "Estm. Grading".



- NOTES:**
1. Prepare soil before installing blankets, including any necessary application of lime, fertilizer, and seed. Note: When using cell-o-seed do not seed prepared area. Cell-o-seed must be installed with paper side down.
 2. Begin at the top of the slope by anchoring the blanket in a 6" (15cm) deep x 6" (15cm) wide trench with approximately 12" (30cm) of blanket extended beyond the up-slope portion of the trench. Anchor the blanket with a row of staples/stakes approximately 12" (30cm) apart in the bottom of the trench. Backfill and compact the trench after stapling. Apply seed to compacted soil and fold remaining 12" (30cm) portion of blanket back over seed and compacted soil. Secure blanket over compacted soil with a row of staples/stakes spaced approximately 12" (30cm) apart across the width of the blanket.
 3. Roll the blankets (a.) down or (b.) horizontally across the slope. Blankets will unroll with appropriate side against the soil surface. All blankets must be securely fastened to soil surface by placing staples/stakes in appropriate locations as shown in the staple pattern guide. When using optional dot system, staples/stakes should be placed through each of the colored dots corresponding to the appropriate staple pattern.
 4. The edges of parallel blankets must be stapled with approximately 2"-5" (5cm-12.5cm) overlap depending on blanket type. To ensure proper seam alignment, place the edge of the overlapping blanket (blanket being installed on top) even with the colored seam stitch on the previously installed blanket.
 5. Consecutive blankets spliced down the slope must be placed end over end (shingle style) with an approximate 3" (7.5cm) overlap. Staple through overlapped area, approximately 12" (30cm) apart across entire blanket width.
- NOTE: *In loose soil conditions, the use of staple or stake lengths greater than 6" (15cm) may be necessary to properly secure the blankets.

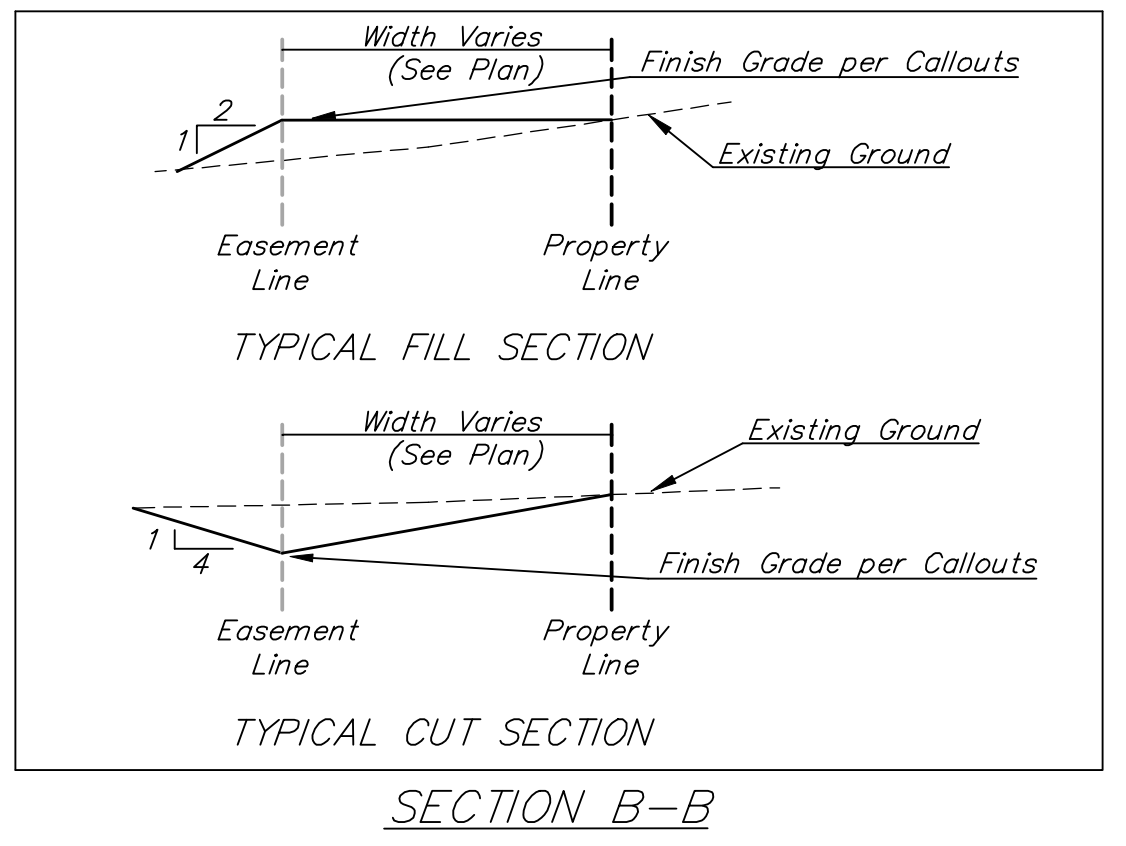
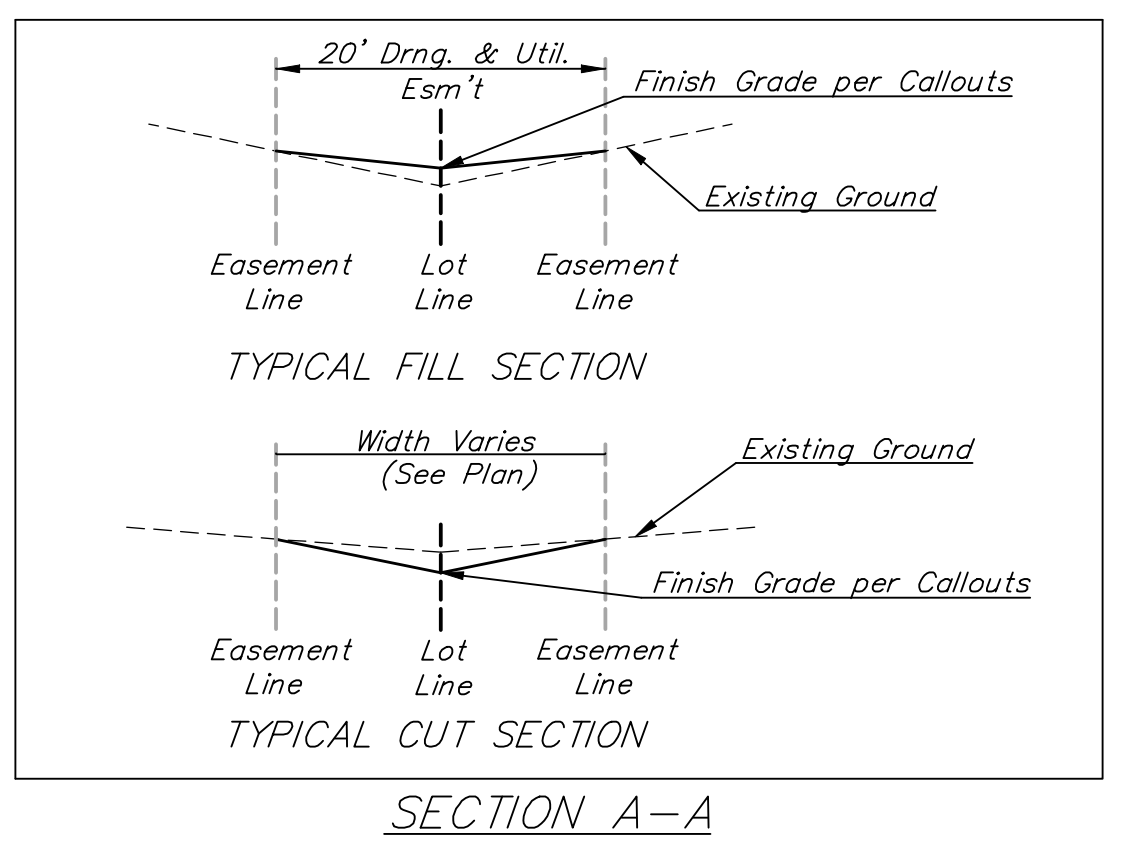
14649 HIGHWAY 41 NORTH, EVANSVILLE, INDIANA 47725
 USA 1-800-772-2040 CANADA 1-800-448-2040
 www.nagreen.com

SLOPE INSTALLATION



Area to be graded Proposed Grades

The contractor shall fill and grade the easements as shown to the elevations given on the easement grading plan. All costs for grading shall be incidental to the Easement Grading Bid Item. The contractor shall 'straight' grade the easements between the elevations given. Where a callout designates 'Match', the contractor will grade to the existing ground elevation. The existing ditch cross sections are shown below.



	Silverton Addition - Phase III EROSION CONTROL PLAN Street / SWS Improvements	
	<small>Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-362-7771 F 316-362-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE</small>	
PROJECT NUMBER 472-84461	DESIGN JAK	DRAWN JAK
REVISIONS:	APPROVED Noted	DATE 7/14/08
SCALE Noted		SHEET 27 OF 42

Silverton\Phase 3\Str_Erosion_Esmgpd.dwg