

Benchmarks:
 135th St. W. & Central
 City of Wichita Benchmark
 DISC - NE Cor. Intersection,
 32.6' N. & 24.5' E. of @ both.
 39.5' NE of Iron at Sec. Cor.
 Elev. = 159.50 (City Datum)

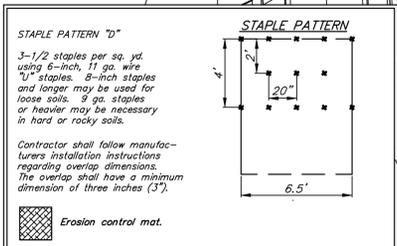
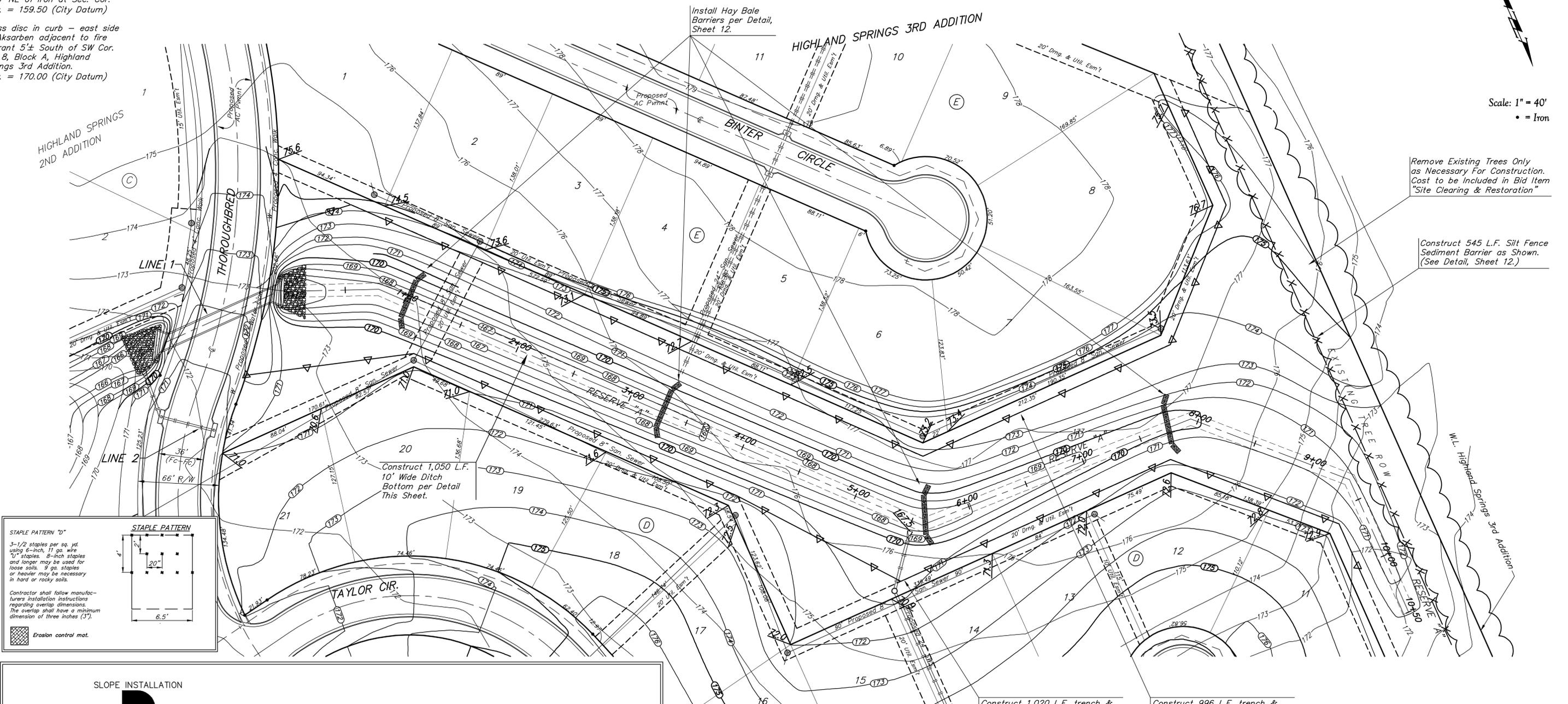
Brass disc in curb - east side
 of Aksarben adjacent to fire
 hydrant 5'± South of SW Cor.
 Lot 8, Block A, Highland
 Springs 3rd Addition.
 Elev. = 170.00 (City Datum)



Scale: 1" = 40'
 • = Iron

Remove Existing Trees Only
 as Necessary For Construction.
 Cost to be Included in Bid Item
 "Site Clearing & Restoration"

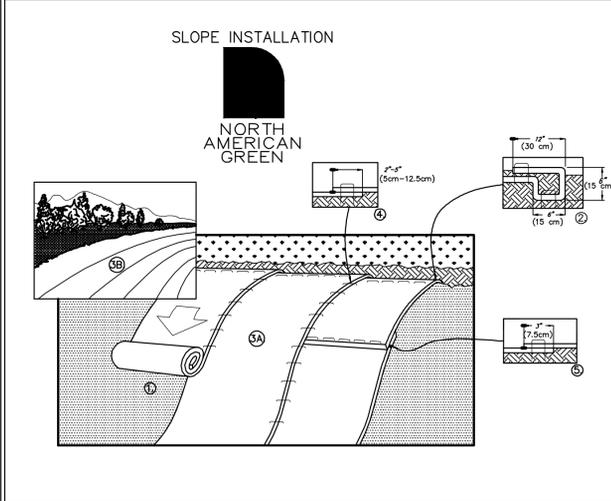
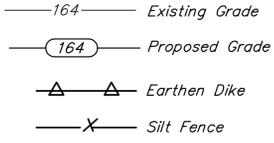
Construct 545 L.F. Silt Fence
 Sediment Barrier as Shown.
 (See Detail, Sheet 12.)



Construct 1,050 L.F.
 10' Wide Ditch
 Bottom per Detail
 This Sheet.

Construct 1,020 L.F. trench &
 berm per detail, this sheet.
 Construction of berm to be
 incidental to "L.F. Ditch Grading"

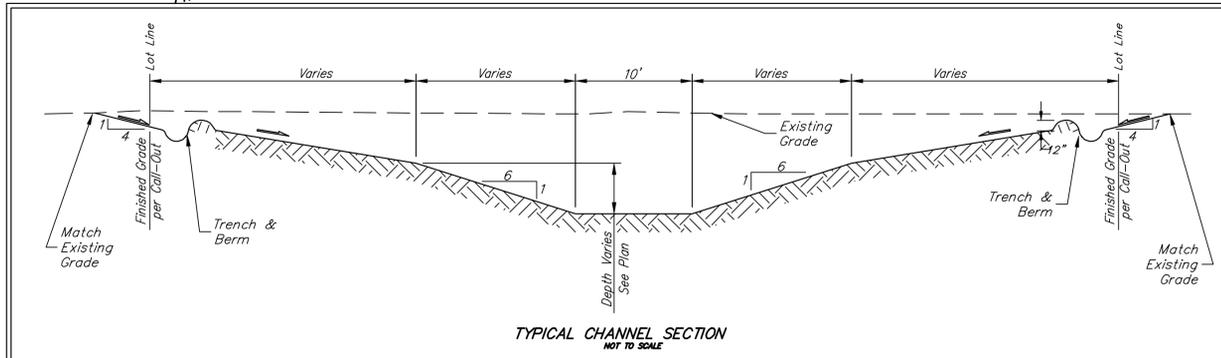
Construct 996 L.F. trench &
 berm per detail, this sheet.
 Construction of berm to be
 incidental to "L.F. Ditch Grading"



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 EXTENDING 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 SPICED 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.nogreen.com



		Highland Springs 3rd Addition	
		Channel Plan Storm Water Drain #205	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7171 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 468-83637	DESIGN NBW	DRAWN JAK	
REVISIONS:	APPROVED	DATE 2/09/05	
	SCALE		
	SHEET	4 OF 21	