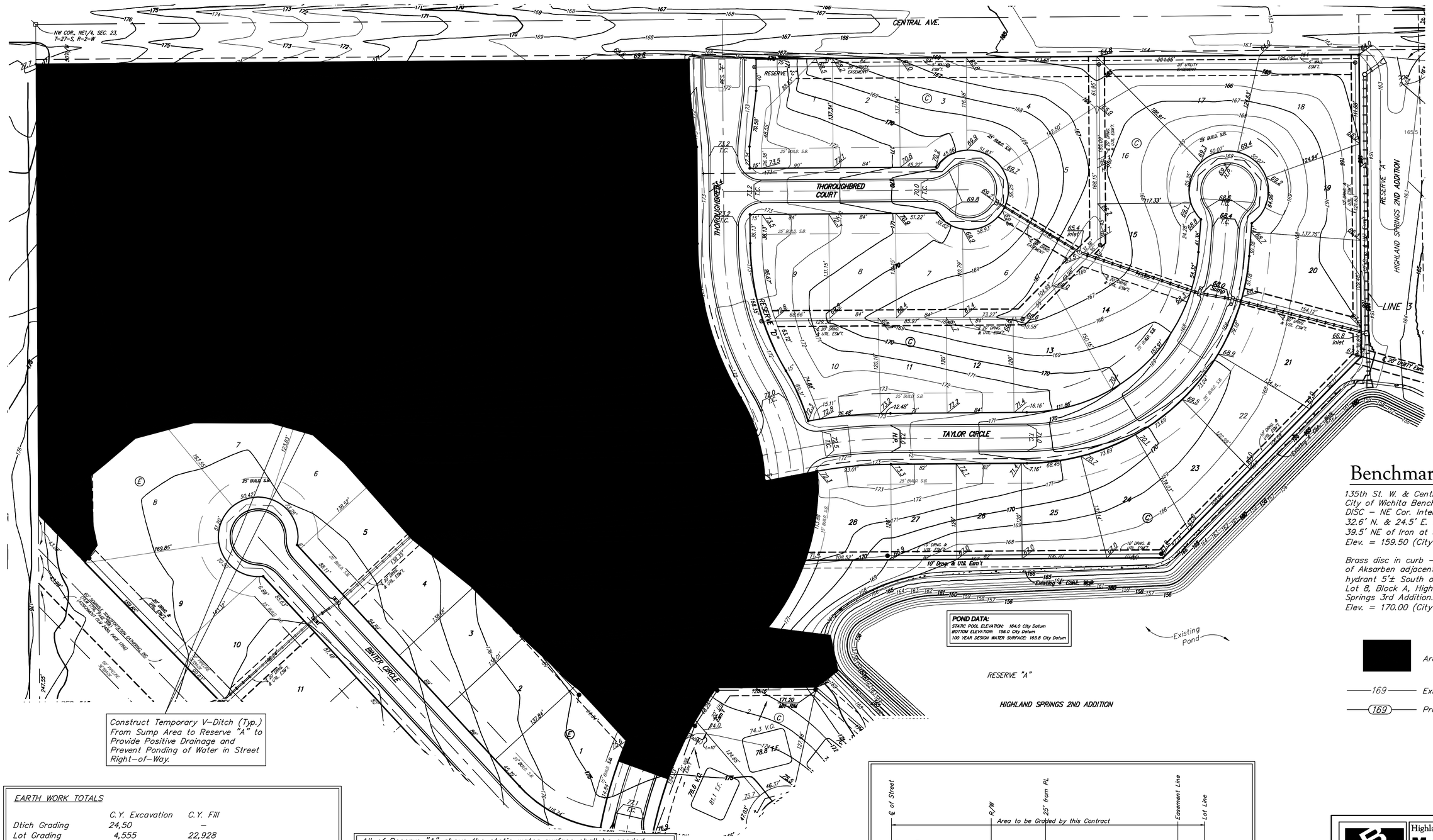


Scale: 1" = 60'

Benchmark

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)

Area to be graded

169 Existing Grade

(169) Proposed Grade

EARTH WORK TOTALS

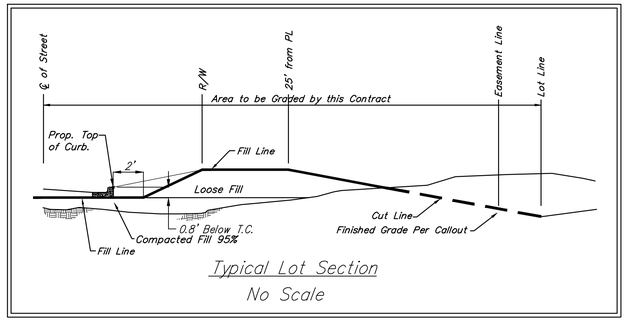
	C.Y. Excavation	C.Y. Fill
Dtich Grading	24,50	–
Lot Grading	4,555	22,928
Total Mass Grading	29,059	22,928

Earthwork quantities are unadjusted and are for reference only. All cost associated with mass grading shall be incidental to lump sum bid item "Mass Grading".

1. Compaction of 95% shall be obtained in all street R/W's, 90% in all other areas.
2. It shall be the Contractor's responsibility to protect any existing utilities during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.
3. Temporary ditching shall be incidental to project cost.

All of Reserve "A" above the static water surface shall be seeded and mulched as follows: (Permanent Seeding)
SEED -- Kansas Premium Fescue Blend; 8#/1000 Sq. Ft.
FERTILIZER -- 12-24-12 Ratio at 350 Lbs./Ac.
MULCH -- 2 Tons Prairie Hay / Acre

All other disturbed areas not in street R/W are to be seeded and mulched as follows: (Temporary seeding)
SEED -- Rye grass (PLS)--3#/1000 Sq. Ft. and Kansas Premium Fescue Blend; 3#/1000 Sq. Ft.
FERTILIZER -- 10-20-10 Ratio or 12-24-12 Ratio at 350 Lbs./Ac.
MULCH -- 2 Tons Prairie Hay / Acre



Typical Lot Section
No Scale

Baughman

Highland Springs 3rd Addition
Mass Grading
Storm Water Drain #205

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 468-83637	DESIGN NBW / DRAWN JAK
REVISIONS:	APPROVED / DATE 2/09/05
	SCALE 1" = 60'
	SHEET 2 OF 21

highlandSprings 3rd\SWD Lograding