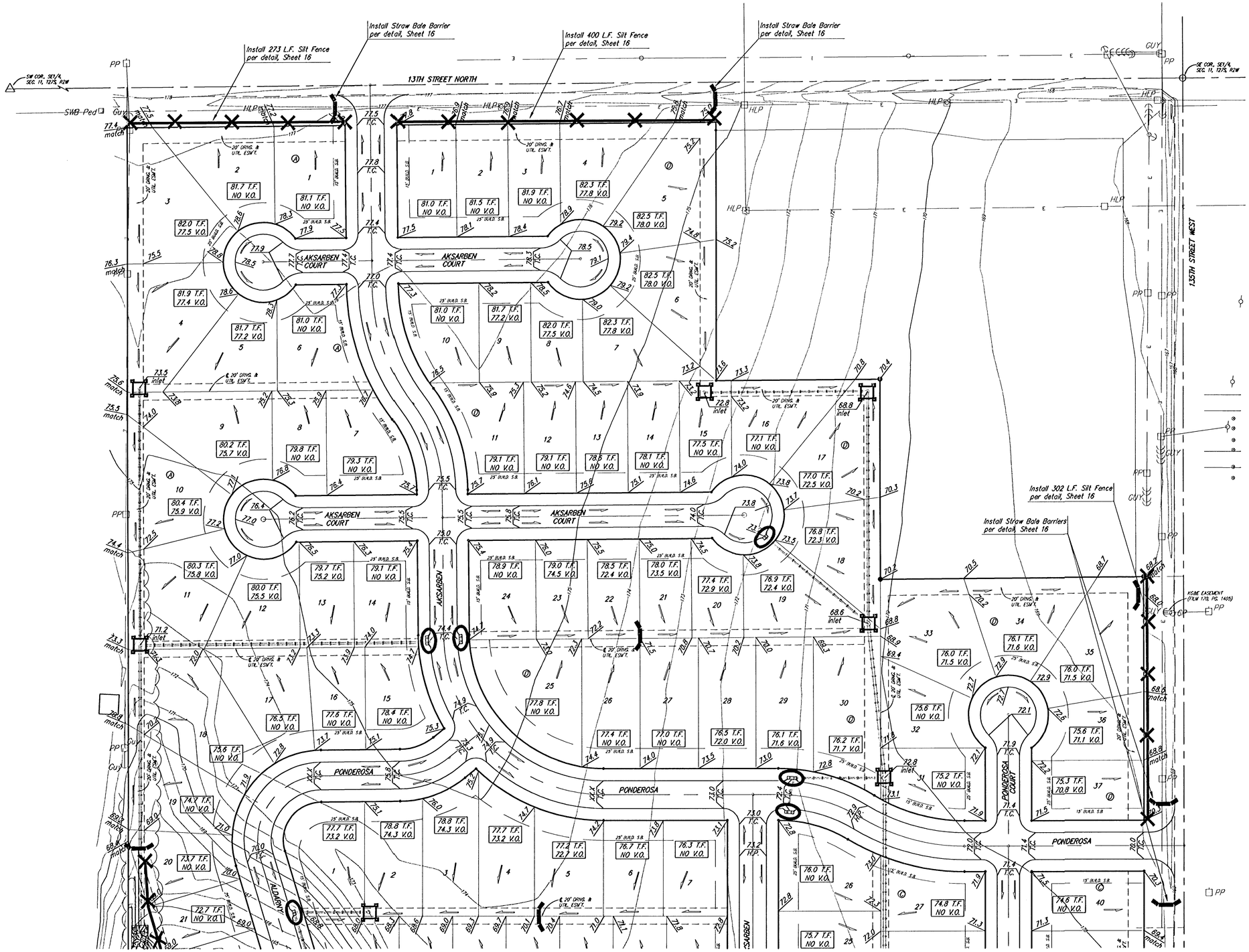


BENCHMARK:
City of Wichita Benchmark Disc - SE Corner of the intersection of 135th St. W. & 13th St. N., 56 Feet east & 35 feet south of Centerline of both
Elev. = 1671.83 City Datum
= (1355.23 NGVD)

EROSION CONTROL NOTES:

1. This Plan Is Not To Be Used As A Comprehensive Grading Plan. All Spot Elevations Are Proposed & Subject To Change.

2. Each Lot Area Disturbed By Construction Shall Be the Responsibility of Each Individual Homeowner. Owner Responsible to Follow All SWPP Plans & Guidelines For The Area.

3. Erosion Control Matting and/or Other Approved Bank Stabilization w/Seeding & Fertilizer Shall Be Installed at Engineered Channels or Sedimention Basins Where the Designed Sideslopes Will be Greater Than 6:1. All Other Disturbed Areas Shall be Seeded, Fertilized, & Mulched As Follows:

SEED --
150 lbs. per acre of K-31 Fescue.
200 lbs. per acre of Annual Rye.
50 lbs. per acre of Brome
FERTILIZER --
12-24-12 Ratio - 350 lbs./ac.
MULCH --
2 Tons of Prairie Hay or Bromegrass Hay per Acre "Potted" w/Forks Or Punched Into Soil To Reduce Loss Due To Wind.

4. Install 8' Wide Culex/Excelsior Blanket, or Approved Equal, on Prepared Surface Back of Curb. Edge of Blanket Will Be At Back of Curb. Install Per Manufactures Recommendation, Including Staples.

5. The Silt Fence/Earth Dike Constructed Around the Ponds May be Substituted with a 40' Wide Strip of Mat-Blend 50/50 Plus Wood Fiber Mulch. The Seeding Rate Shall Be the Same As Note 3. Contact Mat, Inc. For More Information on Mat-Blend Plus at 1-888-477-3028. Mat-Blend Plus May be Substituted For Another Comparable Hydra-Mulch Product.

6. All Seeding Shall Be Drilled During Spring or Fall Planting Seasons. Fall Seeding Shall Be September 1 thru Mid October. Spring Seeding Shall be From March 15 thru Mid May.

7. All costs to be included in Lump Sum Bid Item "Soil Erosion Control BMP's)

EROSION CONTROL PLAN
LEGEND
(Installation Details Found in the SWPP Plan)

- LIGHT STONE RIP-RAP
- DROP INLET PROTECTION
- CURB INLET PROTECTION
- STRAW BALE BARRIERS
- SILT FENCING
- EARTH DIKES

NO SCALE

COPPER GATE ESTATES
EROSION CONTROL PLAN
WICHITA, KANSAS

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER				SHEET
				31 OF 32
DESIGN: Staff	DRAWN: Staff	APPROVED	DATE: 4/30/03	SCALE: NOTED

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