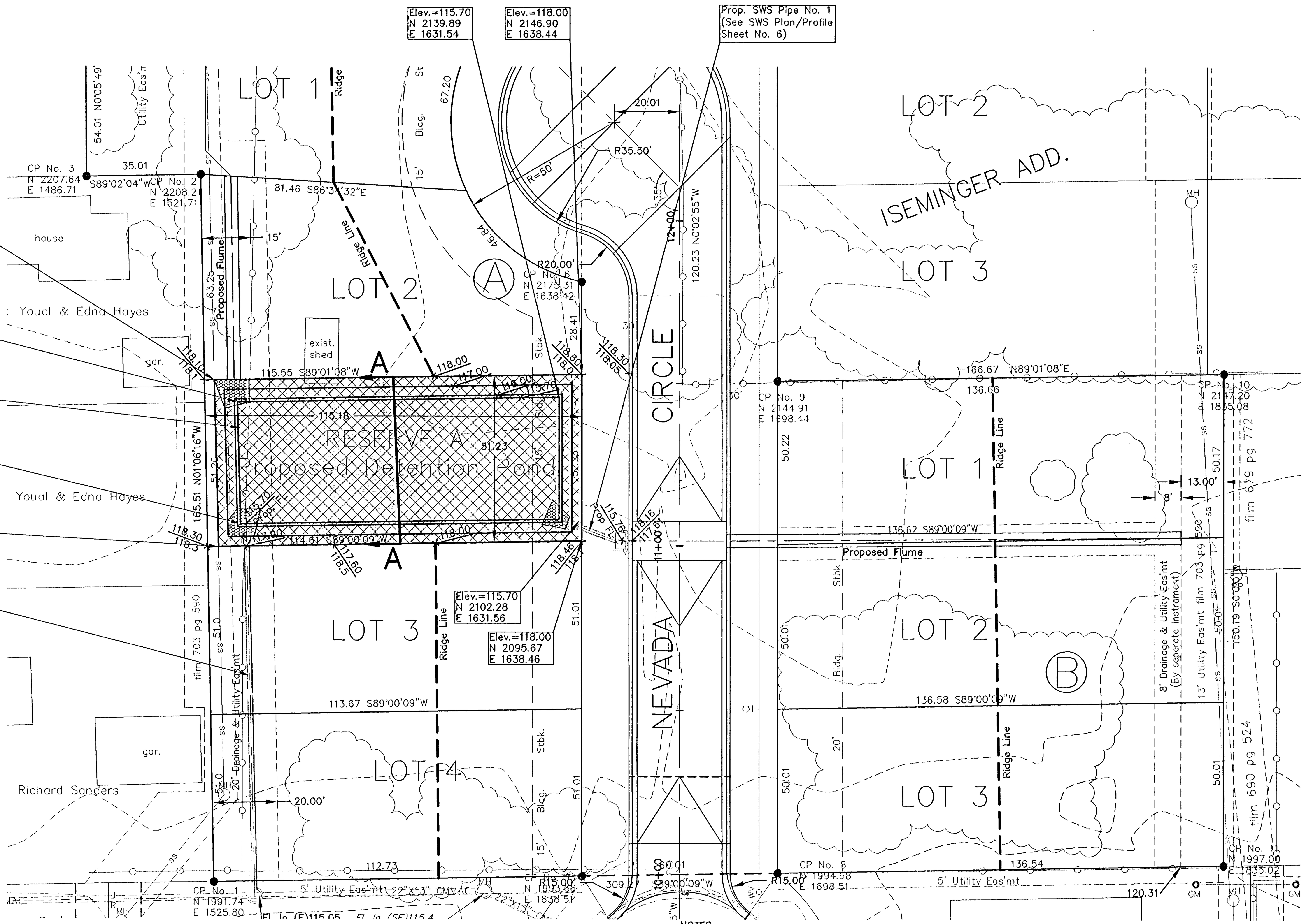
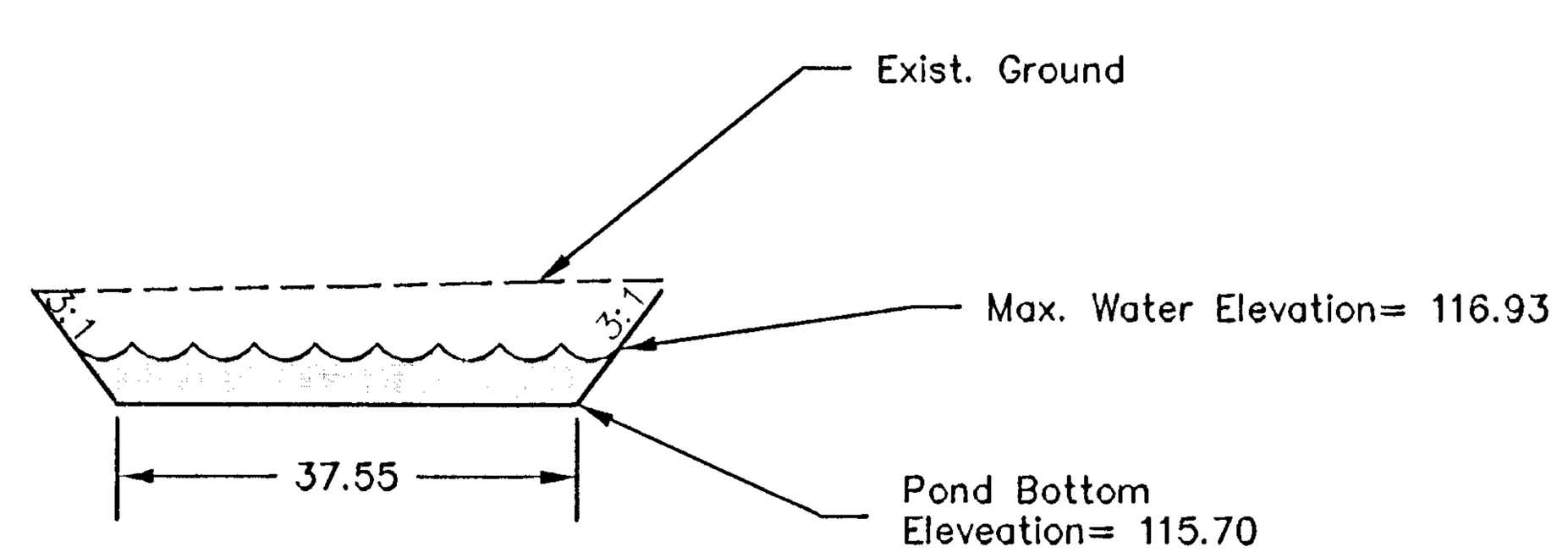



Section A–A
Not to Scale

GRAPHIC SCALE
-20 0 10 20 40
( IN FEET )
1 inch = 20 ft.

# LEGEND

- ● – set 5/8" rebar & "Armstrong" cap
- iron in thimble
- found 3/4" iron pipe
- found 1/2" iron pipe
- found chiseled in concrete
- found chiseled in concrete
- M – measured distance
- P – plat distance
- cm – calculated from measured distance
- property line
- center line
- easement line
- setback line
- underground utility
- chainlink fence
- Proposed Detention Pond
- Proposed 6" D-50 Stone Rip Rap
- Erosion Control Mat
- TV – cable TV riser
- TR – telephone riser
- FH – fire hydrant
- elec. transformer
- air conditioner
- PP – power pole
- MH – manhole
- light pole
- GM – gas meter
- GV – gas valve
- WM – water meter
- WV – water valve
- tree

NOTES:

1. Reserves "A" shall be seeded and mulched as follows: (Permanent Seeding)
   SEED: Kansas Premium Fescue Blend, 8#/1000 Sq. Ft.
   FERTILIZER: 12-24-12 Ratio @ 350 Lbs./Acre
   MULCH: Prairie Hay, 2 Tons/Acre

2. Contractor to strip top 3" of soil before mass grading and stockpile. Top soil stockpile to be redistributed over entire disturbed area excluding street right-of-way and ponds to achieve planned grade.

| DETENTION POND QUANTITIES | |
|---|---|
| Excavation | 430 C.Y. |
| Compacted Fill(95% Std. Density, ASTM D-698) | 0 C.Y. |
| Net Excavation | 430 C.Y. |

(Earthwork Quantities do not include shrinkage factors and are for information only.)

*BENCHMARK:*
Located at Top Southeast Corner of Existing SWS Inlet Located 30.26 L.F. West & 17.10 L.F. North of Center of Nevada Str. Cul-de-sac. SE ¼, Sec. 23, Twp. 27-S, R-1-W.
Elev.=118.48

UTILITIES SHOWN REPRESENT THE BEST INFORMATION AVAILABLE FOR DESIGN. ADDITIONAL UTILITIES MAY BE PRESENT ON THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION DEPTH AND SIZE OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGE CAUSED BY THE FAILURE TO DO SO.

**SURVEY DISCLAIMER:**
TOPOGRAPHIC SURVEY AND CONTOUR MAP USED IN PREPARING PLANS WAS PROVIDED BY ARMSTRONG LAND SURVEY, P.A., 250 N. MATHEWSON, WICHITA, KS. ENGINEER DOES NOT GUARANTEE SURVEY ELEVATIONS FOR ACCURACY. CONTRACTOR SHALL VERIFY ELEVATIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

BLUE SKY ADDITION
# DETENTION POND
WICHITA, SEDGWICK COUNTY, KS

PROJ. NO.: 20051279

**CERTIFIED ENGINEERING DESIGN, P.A.**
810 WEST DOUGLAS, SUITE C
WICHITA, KANSAS 67203
PH.(316)262-8808 FAX.(316)262-1669

| | | |
|---|---|---|
| DESIGNED: HDF | SCALE: 1"=20" | SHEET 7 |
| DRAWN: JDT | DATE: 03-06 | |
| CHECKED: HDF | CED FILE: Blue Sky-Base.dwg | TOTAL 17 |