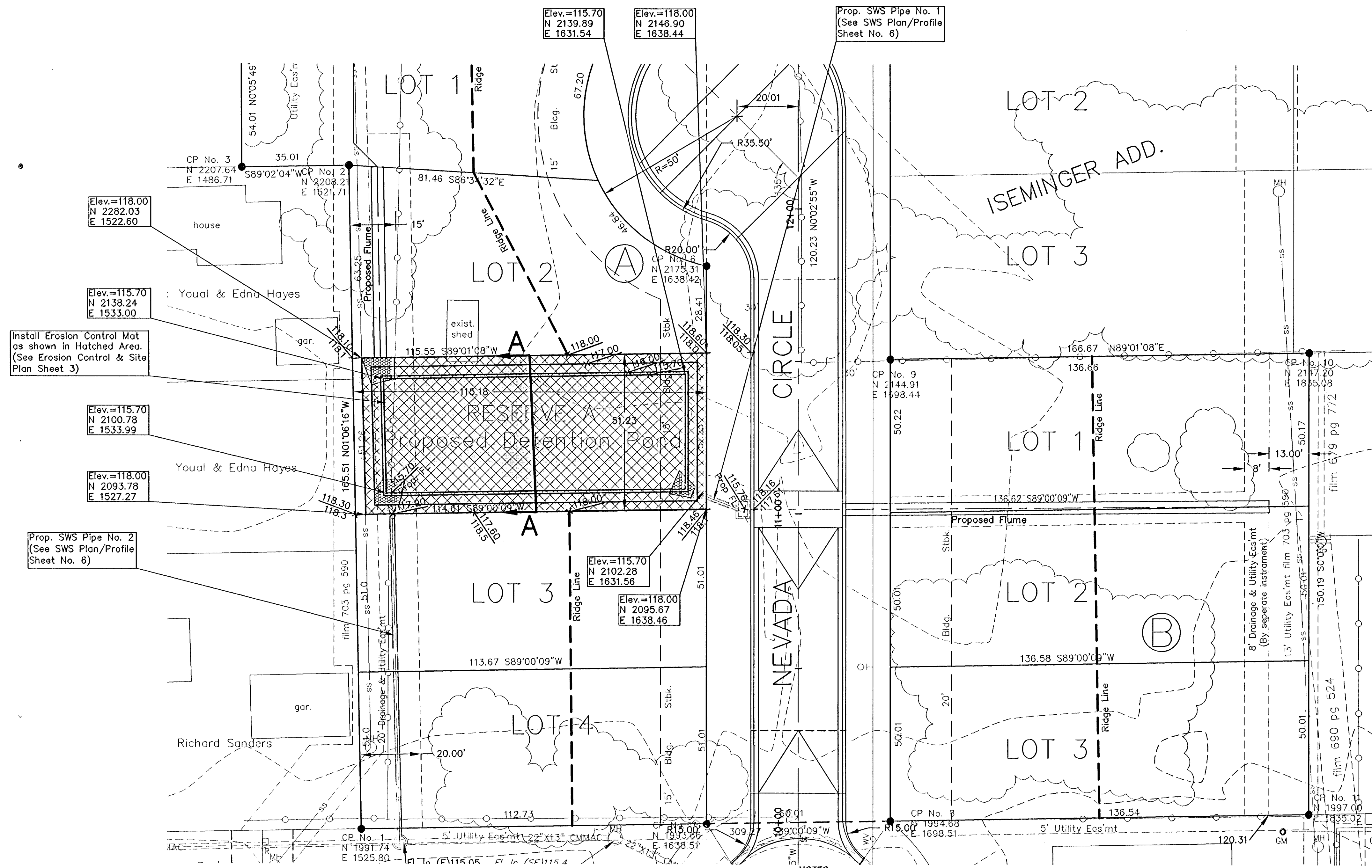


LEGEND

- - 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 - plot 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
- cable TV riser
- telephone riser
- fire hydrant
- elec. transformer
- air conditioner
- power pole
- manhole
- light pole
- gas meter
- gas valve
- water meter
- water valve
- tree

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 St. Cut-to-sq. SE 1/4, 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.

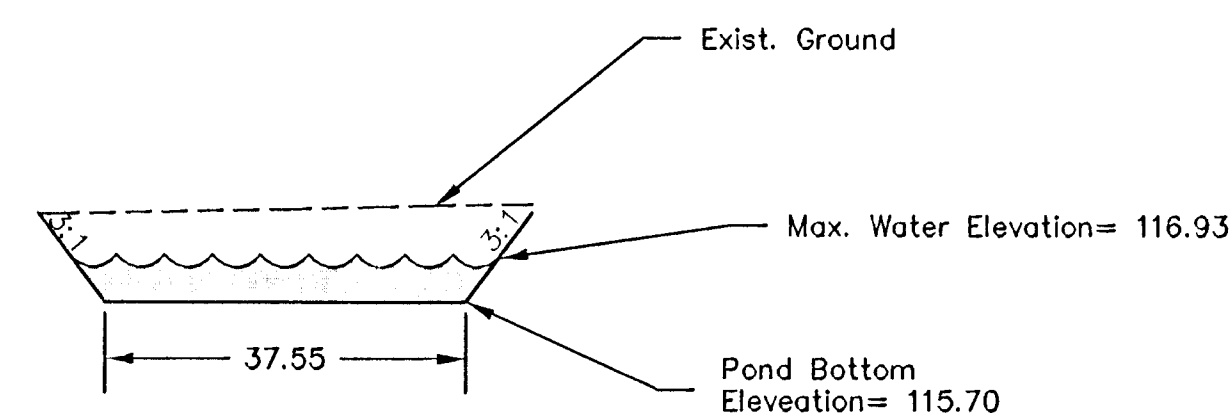


810 WEST DOUGLAS, SUITE C
WICHITA, KANSAS 67203
PH.(316)262-8808 FAX.(316)262-1669

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

- NOTES:**
- 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

- 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.



Section A-A
Not to Scale

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.)