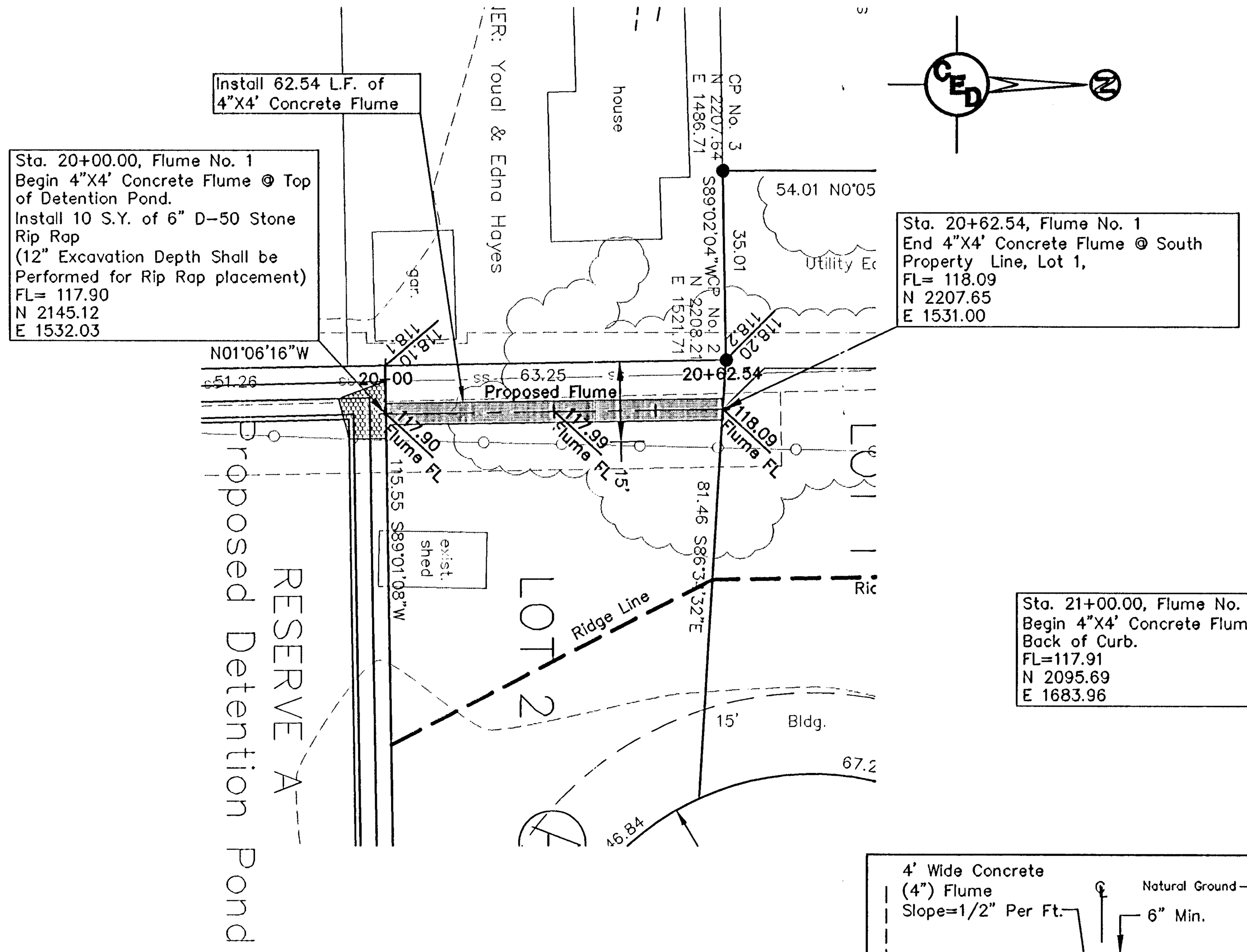
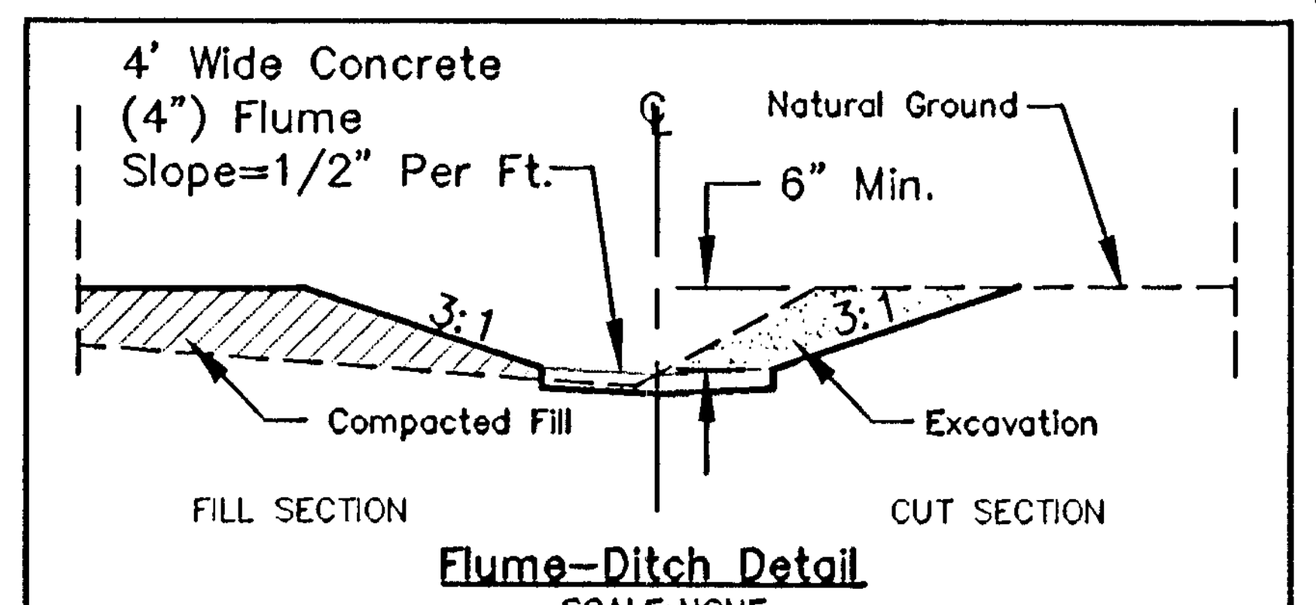
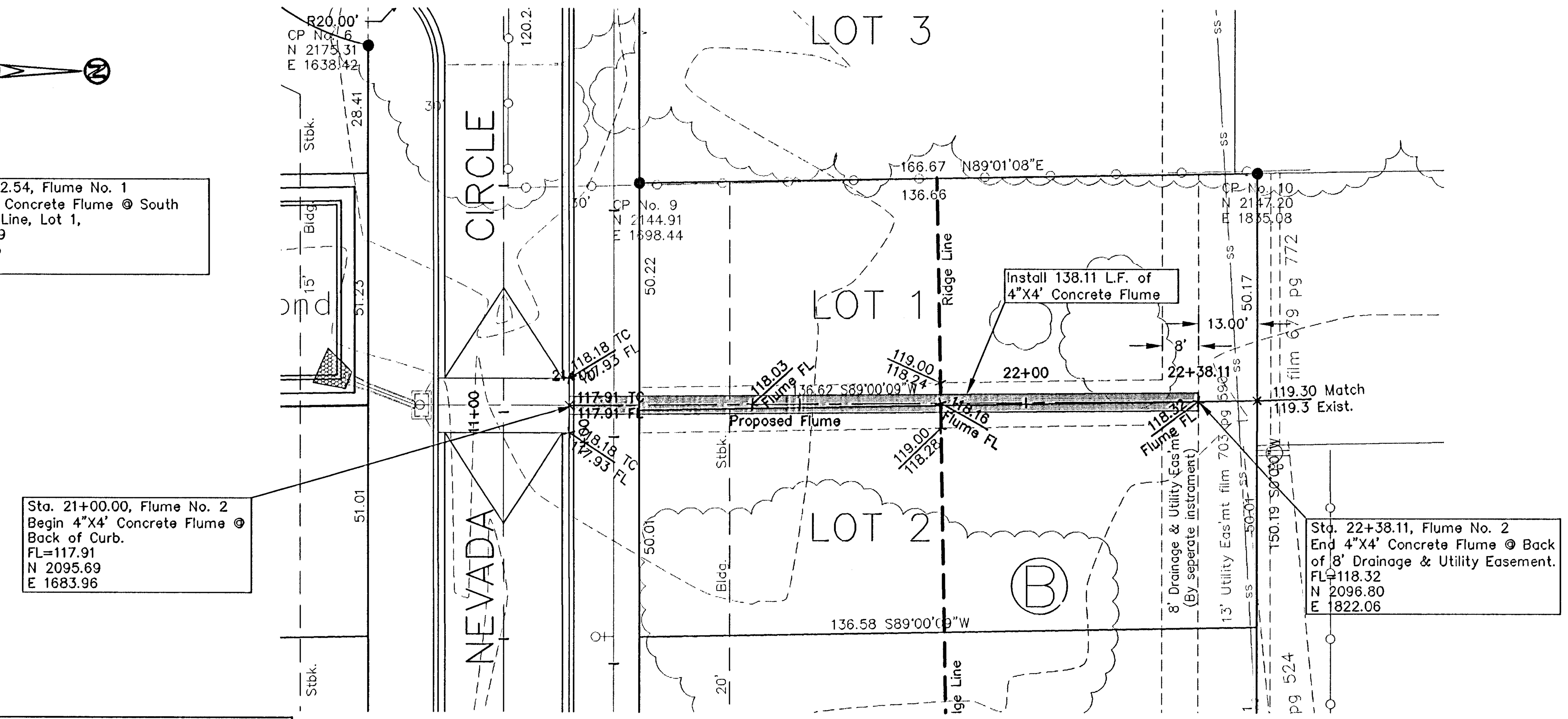
FLUME NO. 1





FLUME NO. 2



FLUME QUANTITIES

Excavation	11 C.Y.
Compacted Fill(95% Std. Density, ASTM D-698)	0 C.Y.
Net Excavation	11 C.Y.

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

GRAPHIC SCALE

-20 0 10 20 40

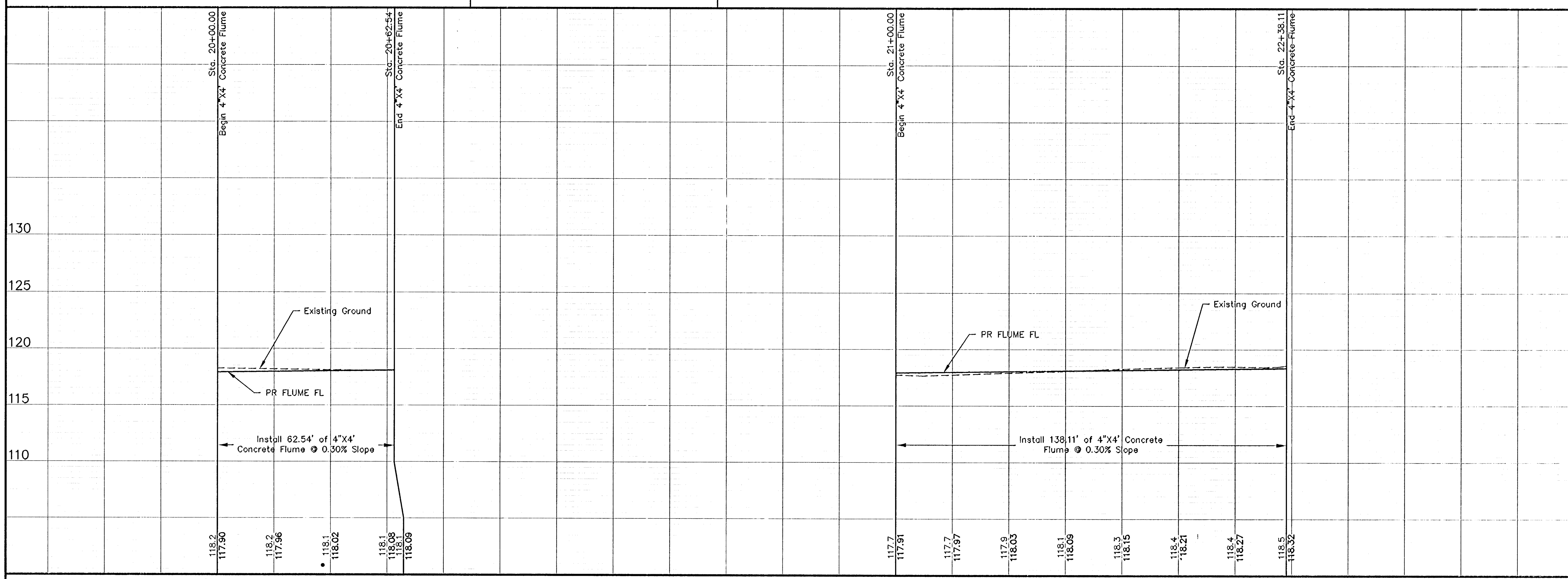
(IN FEET)
Horizontal: 1 inch = 20 ft.
Vertical: 1 inch = 5 ft.

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 6" D-50 Stone Rip Rap
- Proposed 4"X4' Concrete Flume
- 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

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.



BLUE SKY ADDITION

FLUME PLAN & PROFILE

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 8
DRAWN: JDT	DATE: 05-06	
CHECKED: HDF	CED FILE: Blue Sky-Base	TOTAL 17