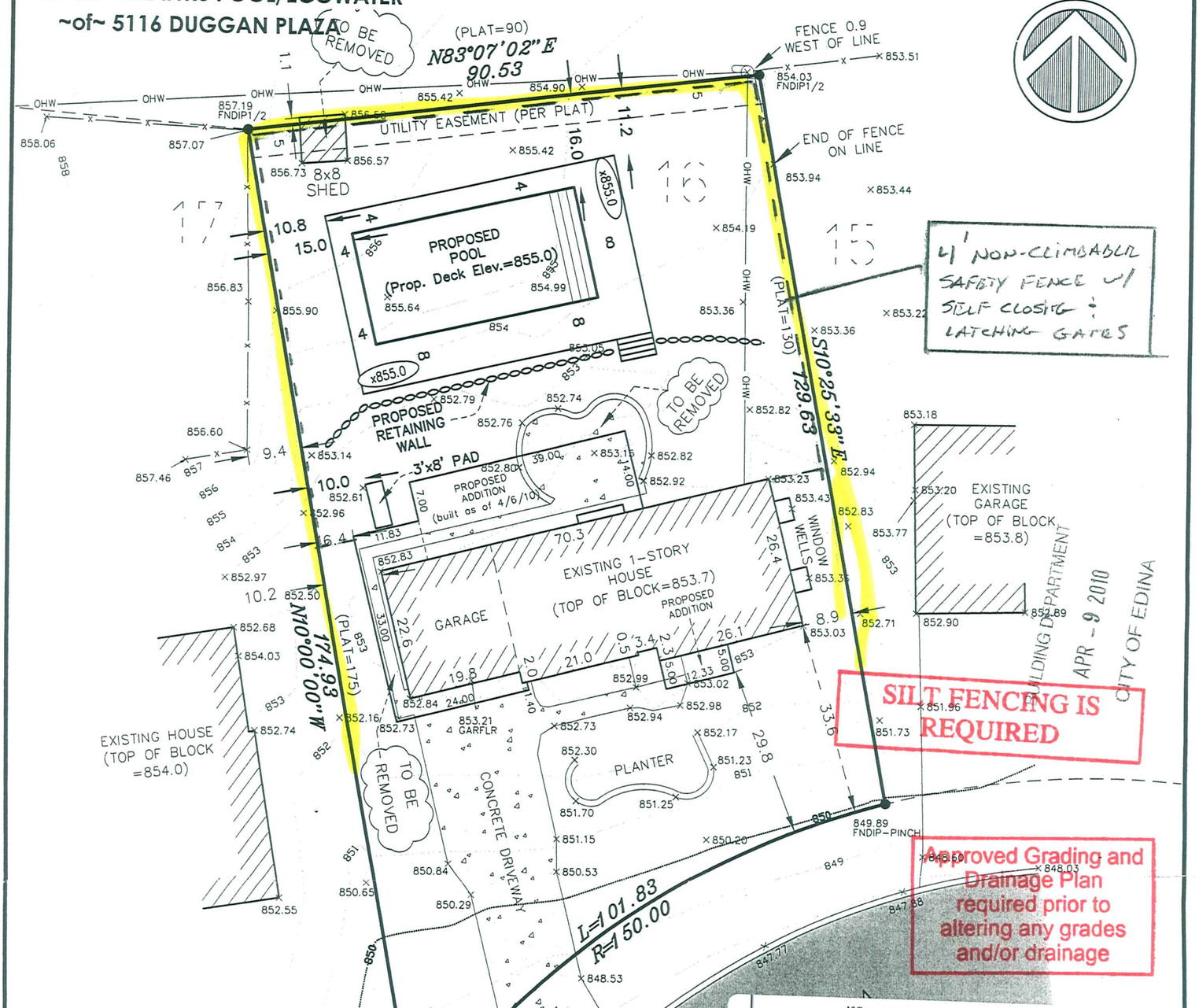
CERTIFICATE OF SURVEY ~for~ FOR PROPOSED POOL ONLY

Client: ATLANTIS POOL/ECOWATER

~of~ 5116 DUGGAN PLAZA

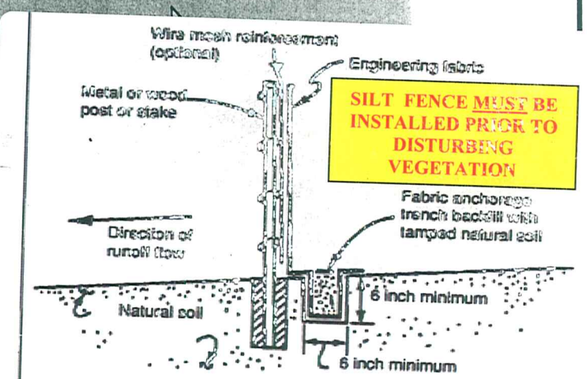


HOUSE COVERAGE

- Total Lot Area = 13,274 sf
- Existing House = 1,735 sf
- Proposed Addition = 847 sf
- Total Coverage = 2,582 sf
- % of Coverage = 19.5%

POOL ADDITION

- Pool apron in excess of 4' = 320 sf
- Total Coverage = 2,902 sf
- % of Coverage = 21.8%



Note: Depending upon configuration, attach fabric to wire mesh with hog rings, steel posts with tie wires, or wood posts with staples.

Figure 6.3-2: Typical installation for silt fence

NOTES

- Field survey was completed by E.G. Rud and Sons, Inc. on 09/18/09.
- Bearings shown are on an assumed datum.
- Curb shots are taken at the top and back of curb.
- Benchmark = City Benchmark Number 930. Top Nut of Hydrant at #5100 Duggan Plaza. Elev=851.59 (NGVD29)
- No field work completed for Pool Survey

OHW

DENOTES CONCRETE SURFACE

DENOTES BITUMINOUS SURFACE

DENOTES EXISTING CONTOURS (1 FT INTRVL.)

x 952.36 DENOTES EXISTING SPOT ELEVATION

04.15.2010

04.116.21.33.0008

5116 DUGGAN PLAZA

Lot 16, Block 6, BROOKVIEW HEIGHTS 1ST ADDITION, Hennepin County, Minnesota.

Location: 5116 DUGGAN PLAZA	S:\rud\CAD\09proj\09304LS\10-123-pool.dwg 4/7/2010 12:35:38 PM CDT		
Scale 1"= 20'	Drawn By: dwo	Project Manager: JER	Job No.: 09304LS

I hereby certify that this plan, survey or report was prepared by me or under my direct supervision and that I am a duly Registered Land Surveyor under the laws of the State of Minnesota. Dated this 24th day of September, 2009.

9/24/09: revise areas - JER 4/06/10: add pool - DWO

Daniel W. Obermiller

License No. 25341

E. G. RUD & SONS, INC.
EST. 1977
www.egrud.com
Professional Land Surveyors
6776 Lake Drive NE, Suite 110
Lino Lakes, MN 55014
Tel. (651) 361-8200 Fax (651) 361-8701

5116 DUGGAN PLAZA
99321