

PROJECT NO. 15338.00

STORMWATER & EROSION CONTROL PLAN

PREPARED FOR:
TIMBERLAND HOMES

BUILDING DEPARTMENT

NOV 21 2013

CITY OF EDINA

000.0 DENOTES EXISTING ELEVATION
(000.0) DENOTES PROPOSED ELEVATION
← INDICATES DIRECTION OF SURFACE DRAINAGE

MATCH EXISTING = FINISHED GARAGE FLOOR ELEVATION
MATCH EXISTING = TOP OF FOUNDATION ELEVATION
MATCH EXISTING = BASEMENT FLOOR ELEVATION

PROPOSED:

LOT AREA : 11,016 SQ. FT
HOUSE AREA : 2,413 SQ. FT
PERCENTAGE : 21.9%

EXISTING:

LOT AREA : 11,016 SQ. FT
EXISTING HOUSE AREA : 2,033 SQ. FT
PERCENTAGE : 18.4%

ADDRESS: 4620 W. 58TH STREET

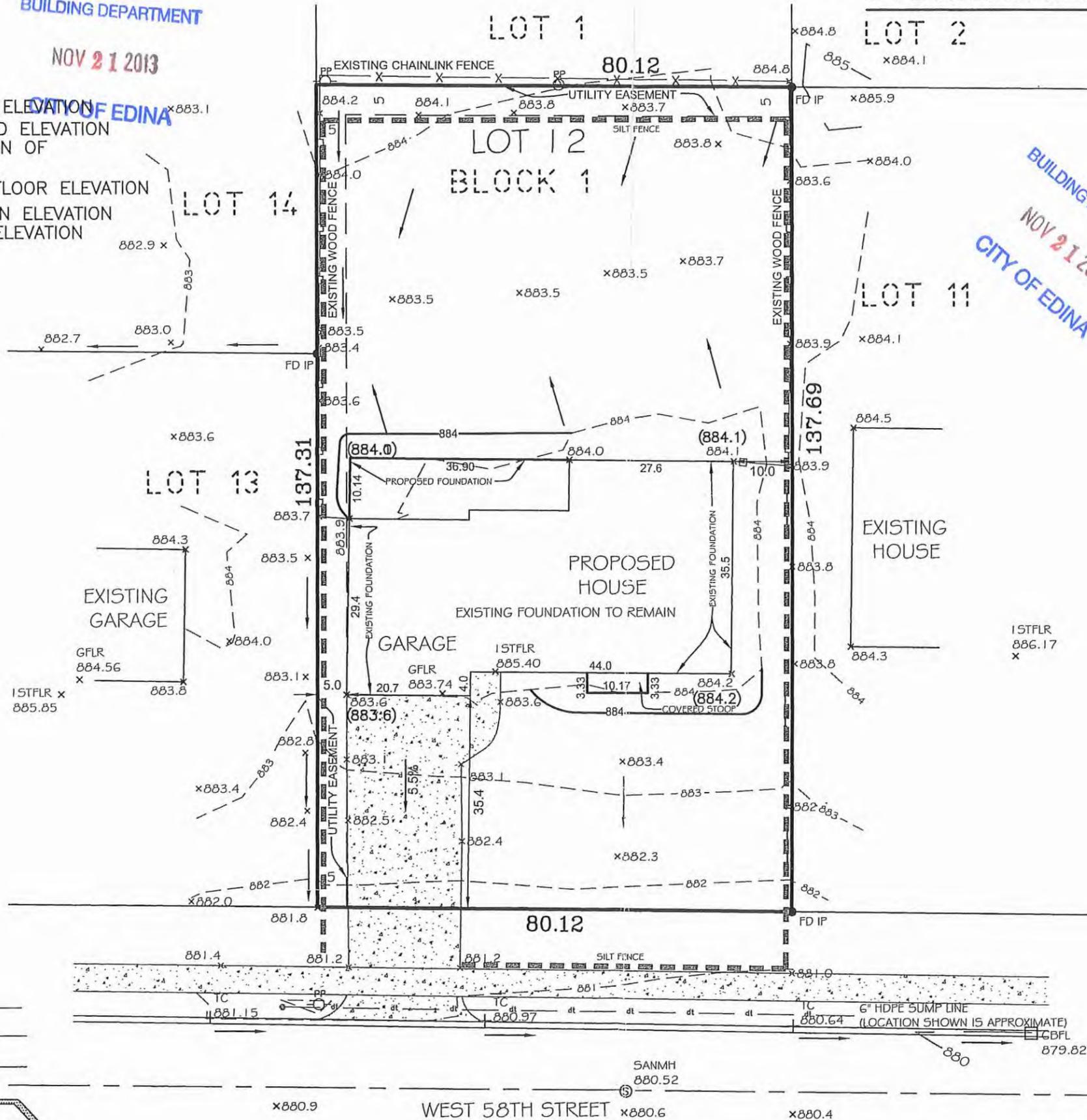
BENCHMARK:
TNH NE CORNER CONCORD AVE
& W. 58TH STREET
ELEV: 883.91



SCALE : 1" = 20'

Legal Description:

LOT 12, BLOCK 1,
CONCORD GROVE ADDITION,
HENNEPIN COUNTY, MINNESOTA



SEDIMENT & EROSION CONTROL NOTES

1. All exposed soil areas, including temporary stockpiles, must be stabilized as soon as possible but in no case later than 14 days after construction activity in that portion of the site has temporarily or permanently ceased. Stabilize with temporary seed and straw mulch applied at 2 tons per acres.

2. Silt fence shall be installed and at the locations shown on the plan and around any stockpiles. Silt fence shall be inspected and maintained weekly (and within 24 hrs of a 0.5" rainfall) until final seeding and mulching (or sodding) of lot.

3. A rock construction entrance shall be installed and maintained at the location shown on the plan.

4. Contractor or Permittee shall provide and maintain inlet protection on all storm drain inlets that will receive sediment laden flow as a result of construction. Inlet protection and maintenance shall remain in place until all sources with potential for discharge into the inlet have been stabilized. Inlet protection may be removed from a particular inlet if a specific safety concern (such as flooding) has been identified. The permittee must receive written correspondence from the City of Edina verifying the need for removal. Permittee shall conduct a visual inspection to determine which inlets need protection.

5. If down gradient sediment practices are overloaded, additional up gradient erosion control practices will be installed to reduce loading.

6. Dust control is the responsibility of the permit holder. The permit holder must eliminate dust problems upon receiving notice from the Building Official that there is a dust problem.

7. MINNEHAHA CREEK WATERSHED DISTRICT.
(952) 641-4532

8. Street cleaning shall occur daily or as needed.

STORMWATER

This Stormwater Management Plan (in narrative form) must detail how stormwater will be controlled to prevent damage to adjacent property and adverse impacts to the public stormwater drainage system.

1. Permit holder shall inspect and maintain sediment and erosion control devices (ie: silt fence and inlet protection) weekly (or within 24 hrs of a 1/2" or more rainfall). Sediment must be removed when it is 1/3 the height of the sediment and erosion control device.

2. Final grading on the lot shall minimize concentrated flow. Final drainage patterns shown are similar to the existing conditions of the lot.

SEDIMENT & EROSION CONTROL CONTACT
TIMBERLAND HOMES - CHRIS GORES
612-363-4501
3570 158TH STREET E.
ROSEMOUNT, MINNESOTA 55068

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Chris Gores Date 29 Oct 13 Reg. No. 8140

PROBE ENGINEERING COMPANY, INC.
CONSULTING ENGINEERS,
PLANNERS and LAND SURVEYORS
1000 EAST 146th ST., STE. 240, BURNSVILLE, MN 55337 PH (952)432-3000

REVISED 10-29-13 VERIFIED REAR RIGHT FOUNDATION CORNER