



August 18, 2014

Phil McLaughlin
Planning & Zoning
P. O. Box 187
Friendship, WI 53934

REF: CWE Project # 43901402

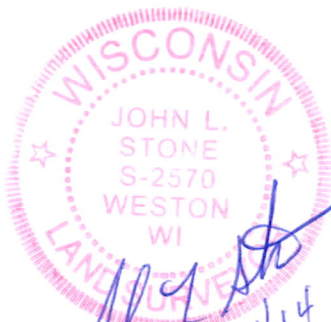
Phil,

I received a Hydrologic, Hydraulic and Stability Analyses for the Lake Camelot, Lake Sherwood, and Lake Arrowhead Dams dated March 31, 1992. Upon reading and looking at the maps that were in the Study I contacted Joe Behlen, DNR Water Regulations and Zoning Engineer. We talked about the different elevations that are listed on the maps. Joe said that I should be using the 975.04' as the Dam Shadow elevation. The following procedures were taken to arrive at elevations and mapping of the property in question.

I checked into the WI Height Modernization Monument (PID: DH5648) with our Trimble GPS R8 rover, at the intersection of STH 13 and CTH D, which has an Orthometric Height of 1010.5' (NAD 83 2011 and NAVD 88 Datums). We continued to the site at 370 Backwater Trail and set two control points with the GPS rover. The Trimble S6 robotic total station was set up on one control point and used the other as a backsight. We conducted a topographic survey, measuring spot elevations at high and low points throughout the lower half of the property, including locating the two property corners closest to the lake and the building corners that face the lake. Upon returning to CWE Inc., the points were downloaded and imported into a Civil 3D AutoCAD 2012 program and contour lines were derived from the information that was collected in the field. This information was then sent to Brandon with Classic Custom Homes, which he used to put on the site map.

I, John L. Stone, Registered Land Surveyor S-2570 do hereby certify to the best of my knowledge and belief: That all of the information on the site map for the Rood property at the above address and the above account of procedures to define the elevations is correct and a true representation of the land at the date of survey, August 8, 2014.

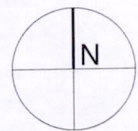
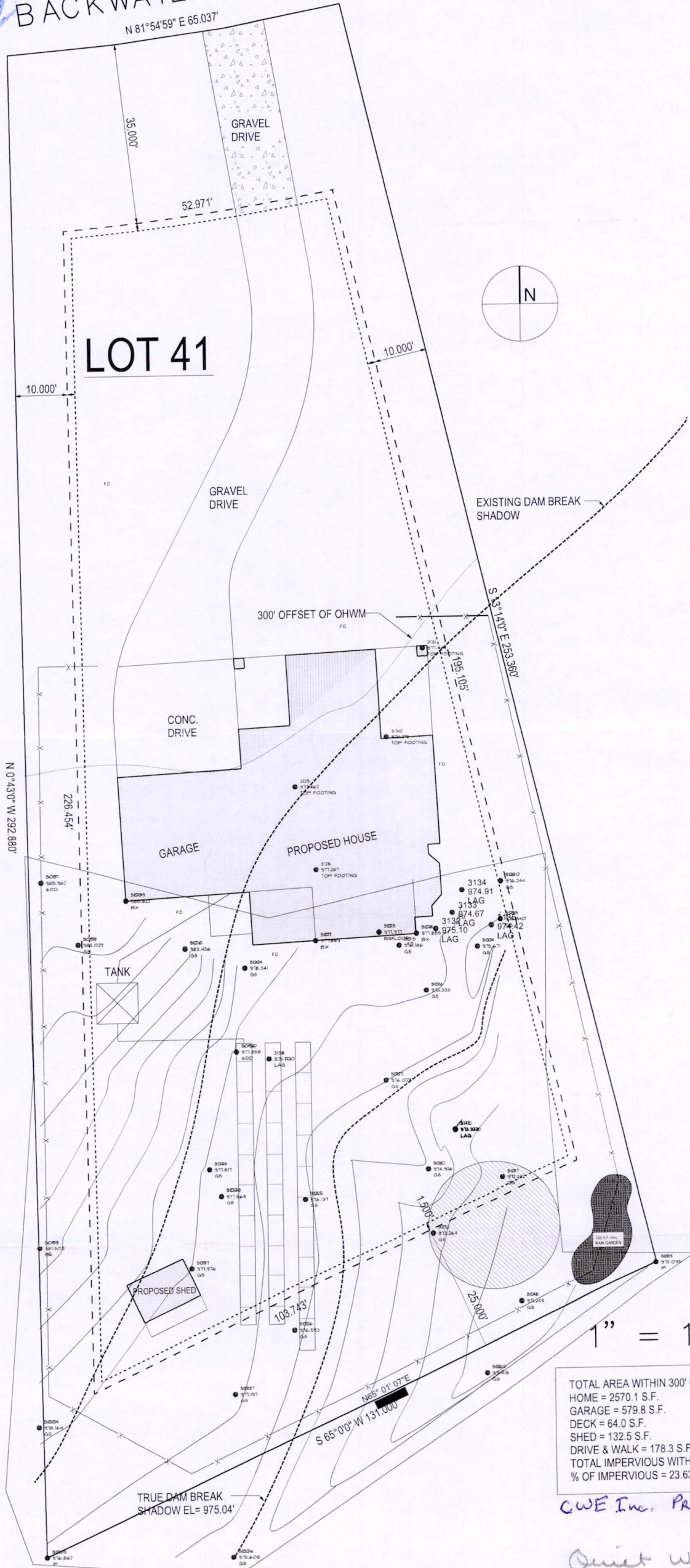
John L. Stone PLS
CWE Inc.
5707 Schofield Ave
Weston, WI 54476



POS1820061001

RECEIVED
 AUG 19 2014
 ADAMS COUNTY
 PLANNING AND ZONING

BACKWATER TRAIL



	SALT ROCK
	FINISHED DRAINAGE
	STOCK PILED SOIL
	GRAVEL APPROACH

WISCONSIN
 JOHN L. STONE
 S-2570
 WESTON
 WI
 LAND SURVEYOR

[Signature]
 8/18/14

TOTAL AREA WITHIN 300' OHWM= 14,914.7 S.F.
 HOME = 2570.1 S.F.
 GARAGE = 579.8 S.F.
 DECK = 64.0 S.F.
 SHED = 132.5 S.F.
 DRIVE & WALK = 178.3 S.F.
 TOTAL IMPERVIOUS WITHIN 300' OHWM= 3,524.7 S.F.
 % OF IMPERVIOUS = 23.63%

CWE Inc. Project # 43901402
 Quiet water Add L A
 SUNE

POS 18200611001

1" = 10'