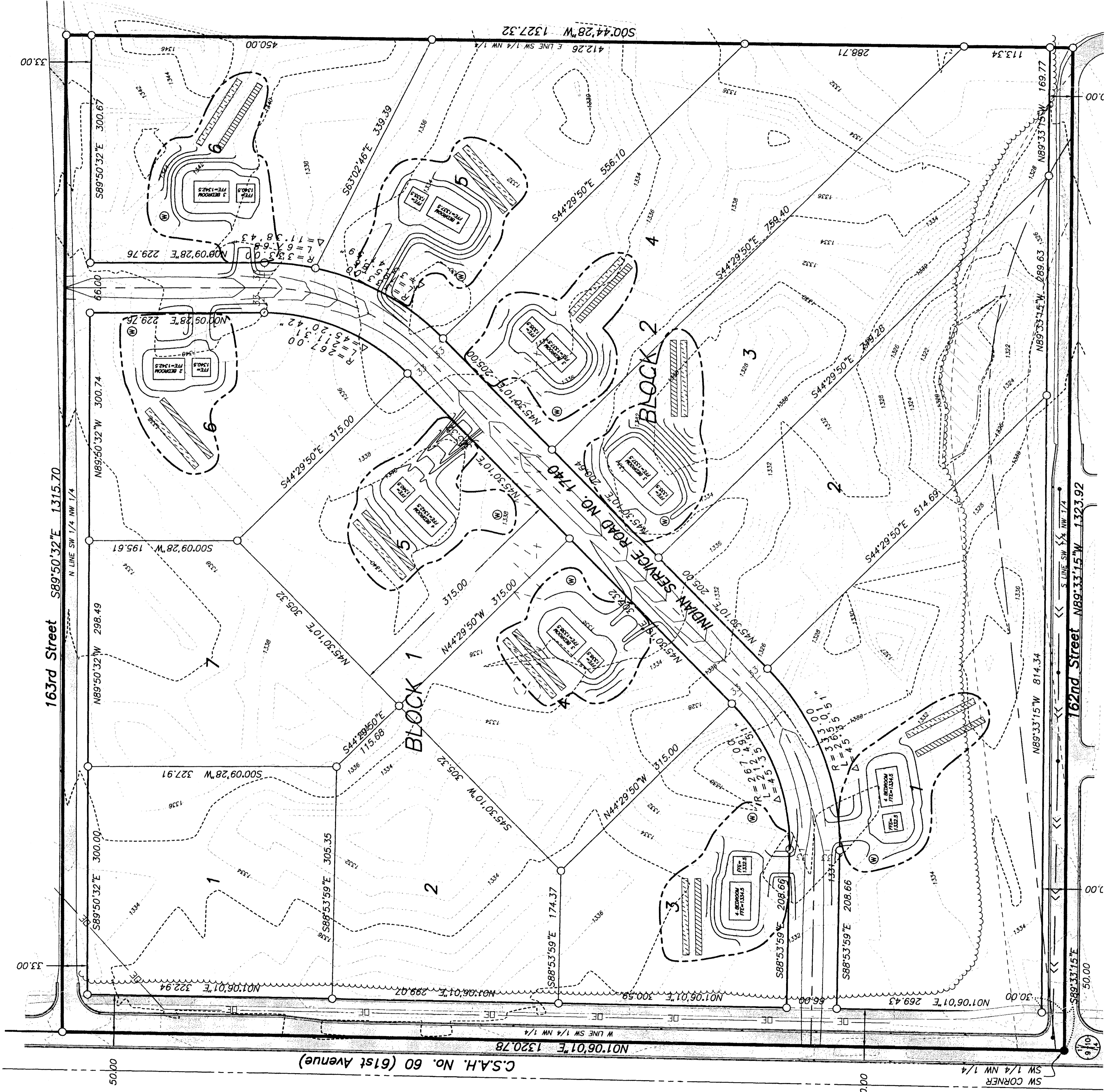


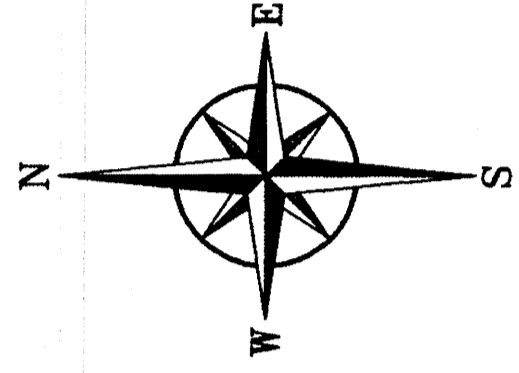
# OVERALL GRADING PLAN

SECTION 10, TOWNSHIP 145 NORTH, RANGE 31 WEST  
CASS COUNTY, MINNESOTA

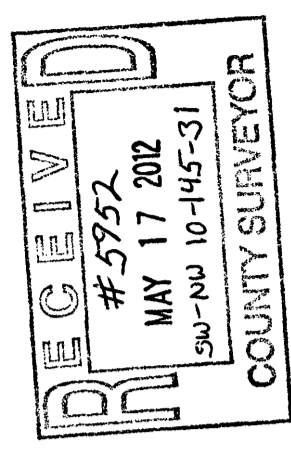


**NOTES:**

- (1.) All roadways or areas to be paved shall be compacted by the quality compaction method according to MNDOT spec. 2105.3 F2.
- (2.) All disturbed areas that are not roadways or areas to be paved shall be covered with a 6 inch thick layer of black dirt and seeded according to MNDOT spec. 2575 with the following:  
Seed mixture 270 @ 100 lbs per acre  
Type 3 fertilizer 20-10-20 @ 350 lbs per acre
- (3.) Grading of the site shall provide drainage away from the house, garage and driveways
- (4.) Sewage systems shall only be installed in non-disturbed areas.



COORDINATES AND BEARINGS ARE BASED  
ON NAD83(96) CASS COUNTY COORDINATE  
SYSTEM NORTH ZONE



**NORTHWESTERN**  
Surveying & Engineering, Inc.  
PO Box 3067, Bemidji, Mn 56619 218-444-9394

LEECH LAKE 7  
SW 1/4 NW 1/4  
SEC 10, T145N, R31W  
CASS COUNTY, MN

NO.	DATE	DESCRIPTION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT 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.  
ARTHUR D. CARSON LIC. NO. 174859 9/21/2011 DATE