

17TH AVENUE EAST

N89°58.05'E 2623.98

PROPERTY CORNER
X=45821.008
Y=210753.833

PROPERTY CORNER
X=46022.642
Y=210765.294

BENCHMARK
TM=+006.65

N01°32'43"E 1348.10

S00°08'11"W 1353.06

COUNTY ROAD 83

PROPERTY CORNER
X=45881.3015
Y=209436.041

PROPERTY CORNER
X=457612.305
Y=209436.227

N89°59'12"E 799.29

N89°54'49"W 1328.55

PROPERTY CORNER
X=458940.867
Y=209434.246

PROPERTY CORNER
X=461038.420
Y=209432.242

S00°50'24"W 1350.48

N31°30'21"W 1580.62

PROPERTY CORNER
X=457639.025
Y=208008.422

N89°47'55"W 1282.05

PROPERTY CORNER
X=45821.008
Y=210753.833

NOTE: BOUNDARY AND
PARTIAL TOPOGRAPHY SURVEY
INFORMATION PROVIDED BY
HALLING ENGINEERING

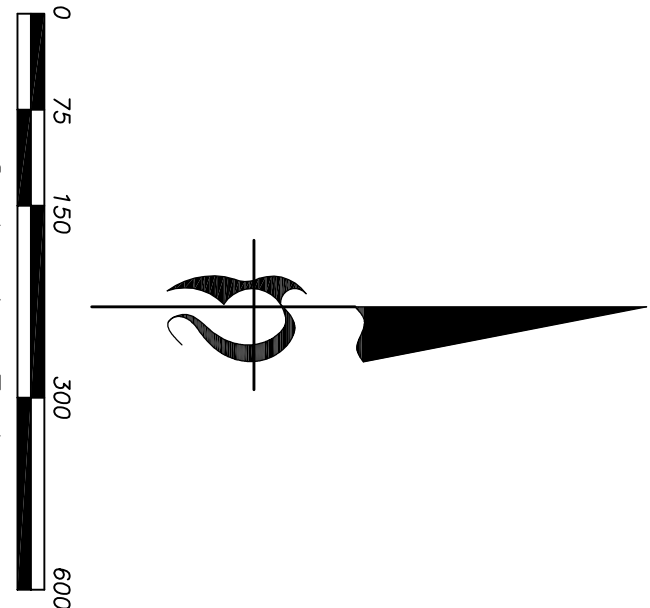
Elevations Table				
Number	Minimum Elevation	Maximum Elevation	Area	Color
1	-67.60	-25.77	538193.16	
2	-25.77	-19.03	679119.41	
3	-19.03	-13.41	531881.98	
4	-13.41	-8.05	480891.73	
5	-8.05	-2.37	507875.77	
6	-2.37	3.07	477144.64	
7	3.07	10.27	624945.64	
8	10.27	14.80	633063.08	
9	14.80	19.30	472061.29	
10	19.30	35.31	282594.26	

Cut/Fill Summary		Cut		Fill		Net	
Station	Dist. (Feet)	Volume (cu. yd.)	Area (sq. ft.)	Volume (cu. yd.)	Area (sq. ft.)	Volume (cu. yd.)	Area (sq. ft.)
0+00.00	1+000.00	5237779.46	345626.45	1083731.07	861583.88	4154048.39	2594680.57
1+000.00	2+000.00	5237779.46	345626.45	1083731.07	861583.88	4154048.39	2594680.57

LEGEND

- DENOTES IRON MONUMENT FOUND
- DENOTES IRON MONUMENT SET
- DENOTES EVERGREEN TREE
- DENOTES EVERGREEN TREE
- DENOTES DECIDUOUS TREE
- DENOTES LIGHT POLE
- DENOTES GUY WIRE
- DENOTES POWER POLE
- DENOTES CATCH BASIN
- DENOTES WATER VALVE
- DENOTES FIRE HYD
- DENOTES DRAINAGE MANHOLE
- DENOTES SANITARY MANHOLE
- DENOTES TREE & BRUSH LINE
- DENOTES EXISTING CONTOUR
- DENOTES EXISTING CONTOUR
- DENOTES SANITARY SEWER LINE
- DENOTES WATER MAIN LINE
- DENOTES STORM SEWER LINE
- DENOTES FENCE
- DENOTES FIBER OPTIC LINE
- DENOTES OVERHEAD ELECTRIC LINE
- DENOTES GAS LINE (BURIED)
- DENOTES TELEPHONE LINE (BURIED)
- DENOTES ELECTRIC LINE (BURIED)
- DENOTES BITUMINOUS SURFACE
- DENOTES CONCRETE SURFACE
- DENOTES GRAVEL SURFACE

PROPERTY ADDRESS: 1650 Mystic Lake Drive South
PID: 279160102



Scale in Feet
04-04-2017
FIELD SHOTS TAKEN 02-23-2017

PREPARED BY:

Bohlen

Surveying & Associates

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PREPARED FOR:

Shakopee Sand & Gravel

1650 County Road #83
Shakopee, MN 55379
952-403-9986

2017 PROPOSED
EARTHWORK