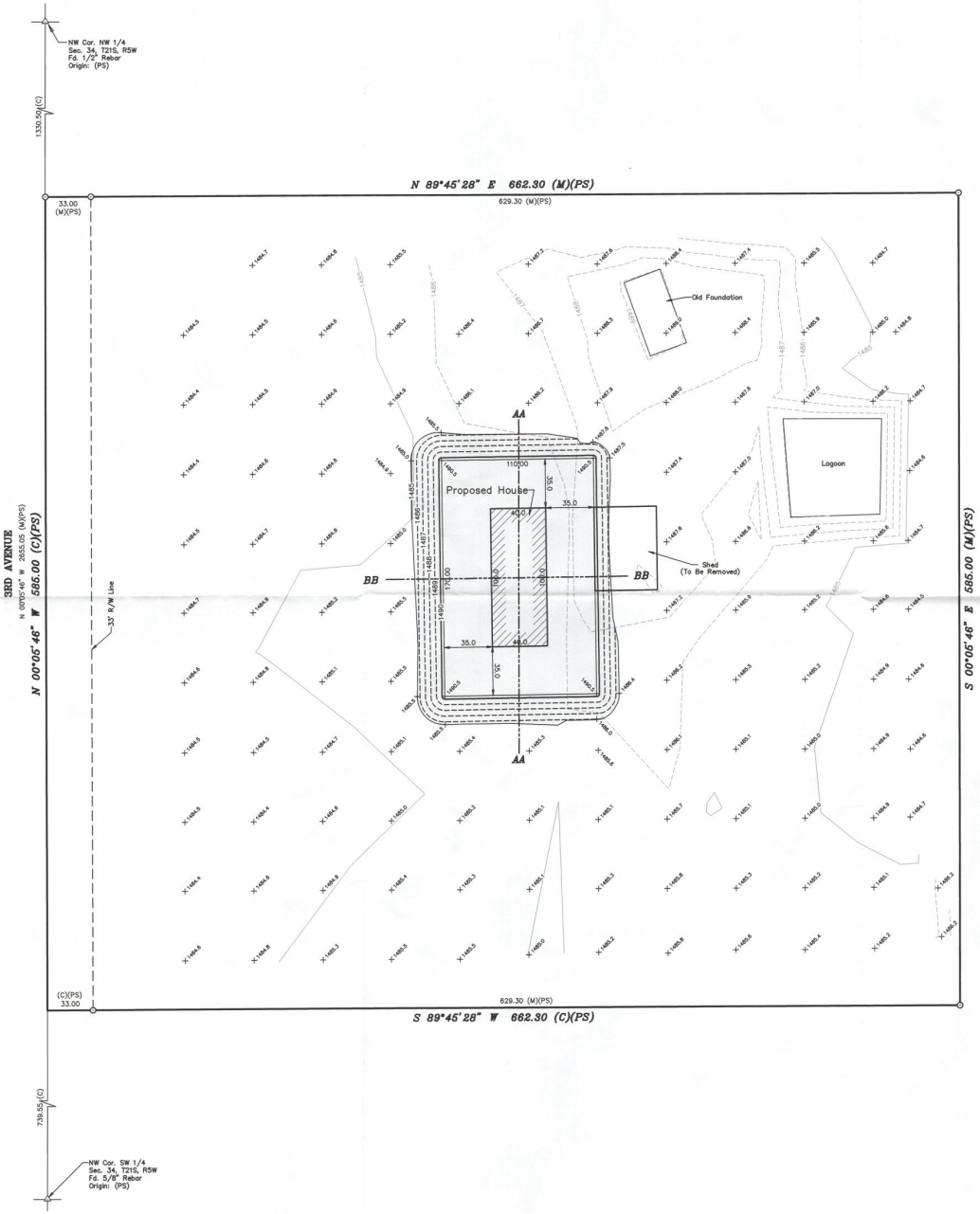
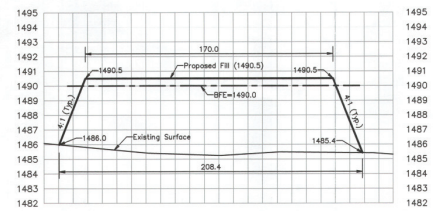
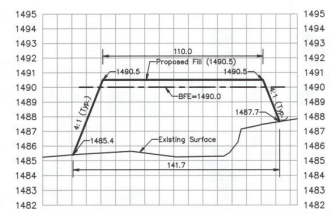
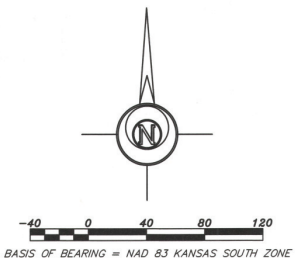




CROSS SECTION AA
(Scale: 1"=40')



CROSS SECTION BB
(Scale: 1"=40')



BASIS OF BEARING = NAD 83 KANSAS SOUTH ZONE

LEGEND

- △ – Sectional Monument Found
- ○ – Survey Monument Found
- (C) – Calculated
- (M) – Measured
- (PS) – Previous Survey GSS Project #G2012-761

DESCRIPTION: (PS)

A portion of the Northwest Quarter of Section 34, Township 21 South, Range 5 West of the 6th Principal Meridian, McPherson County, Kansas, more particularly described as follows:

Commencing at the Northwest corner of the Northwest Quarter of Section 31, Township 21 South, Range 5 West of the 6th Principal Meridian; thence with an assumed bearing of South 00°08'46" West along the West line of said Northwest Quarter 1330.50 feet (Record) for the point of beginning; thence South 90°00'00" East parallel with the North line of said Northwest Quarter 662.30 feet (Record); thence South 00°08'46" West parallel with the West line of said Northwest Quarter 585.00 feet; thence North 90°00'00" West parallel with the North line of said Northwest Quarter 662.30 feet to the West line of said Northwest Quarter; thence North 00°08'46" East along the West line of said Northwest Quarter 585.00 feet to the point of beginning containing 8.894 Acres subject to a road right-of-way easement across the West 33.00 feet thereof and any other easements of record.

BASE FLOOD ELEVATION: 1490.0 (NAVD88)
ZONE: A
MAP PANEL 20113 C0500 E

NOTE: BFE is from Kansas Department of Agriculture Division of Water Resources.

BENCHMARK: 1A
5/8" rebar with purple GSS Cap.
Elevation=1488.18 (NAVD88)

PROPOSED QUANTITIES:

Area: 29,466 Square Feet
Fill: 4,138 Cubic Yards

GENERAL NOTES:

1. Fill shall be placed in accordance with KDOT Standard Specifications Section 302.
2. Earthwork compaction shall be done in accordance with KDOT Standard Specifications Section 205-1, Type B and Section 205-2, MR-90.
3. The entire disturbed area shall be fertilized, seeded with grass and mulched.
4. The finish floor of any structure built within this fill area must be 1' or higher than the BFE.

SURVEYOR'S CERTIFICATE:

I hereby certify this plat to be a true, correct and complete representation of the property described hereon and the improvements and elevations thereon, as surveyed under my supervision, this 26th day of March, 2021.

NICHOLAS D. SCHMIDT
LICENSED
PS-1492
3/26/21
KANSAS
PROFESSIONAL SURVEYOR

RECEIVED WATER RESOURCES
APR 09 2021
KS DEPT AGRICULTURE

Prepared For: LUKE ROPP	Description: A PORTION OF THE NW 1/4 SECTION 34, T21S, R5W McPHERSON COUNTY, KANSAS
Prepared By: Garber Surveying Service, P.A. HUTCHINSON 2908 North Plum St. 67502 Ph. 620-665-7032 (Main Office)	BRANCH OFFICES: MCPHERSON Ph. 620-241-4441 SALINA Ph. 785-404-6302 MANHATTAN Ph. 785-320-4810 NEWTON Ph. 316-283-5053 WICHITA Ph. 316-260-9933

Drawn By: KDZ	Scale: 1"=40'	Date of Field Work: February 13, 2021	Job No: G2021-144
Checked By: NDS	Date: 03/26/2021	Sheet 1 of 1 Sheet(s)	

Copyright © 2020 Garber Surveying Service, P.A. Saved 3/26/2021 9:31:16 AM by KZDOK
Plot Date & Time Friday, March 26, 2021 9:32:22 AM Dwg Path E:\LDD_GSSFILES\2021\20210144M\dwg\20210144 NV SPCS S (MadisGrid) NAVD88