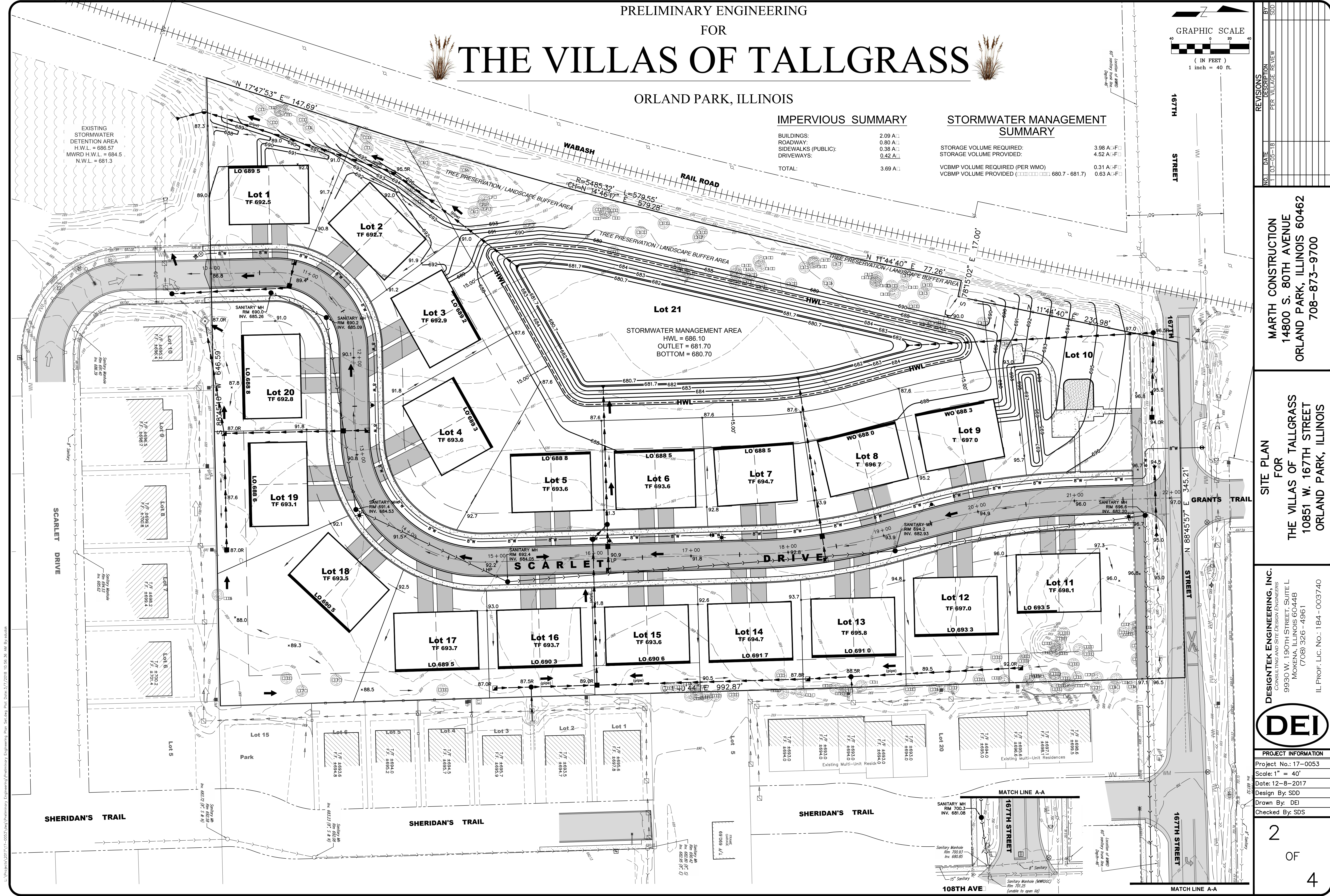
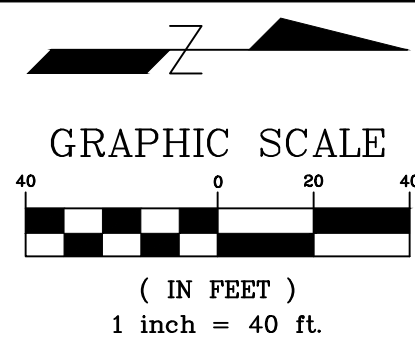




PRELIMINARY ENGINEERING
FOR
THE VILLAS OF TALLGRASS

ORLAND PARK, ILLINOIS



IMPERVIOUS SUMMARY

BUILDINGS:	2.09 A=
ROADWAY:	0.80 A=
SIDEWALKS (PUBLIC):	0.38 A=
DRIVEWAYS:	0.42 A=
TOTAL:	3.69 A=

STORMWATER MANAGEMENT SUMMARY

STORAGE VOLUME REQUIRED:	3.98 A=
STORAGE VOLUME PROVIDED:	4.52 A=
VCBMP VOLUME REQUIRED (PER WMO):	0.31 A=
VCBMP VOLUME PROVIDED (680.7 - 681.7):	0.63 A=

Lot 21
STORMWATER MANAGEMENT AREA
HWL = 686.10
OUTLET = 681.70
BOTTOM = 680.70

NO.	DATE	DESCRIPTION
1	10-05-18	PER VILLAGE REVIEW

MARTH CONSTRUCTION
14800 S. 80TH AVENUE
ORLAND PARK, ILLINOIS 60462
708-873-9700

SITE PLAN FOR
THE VILLAS OF TALLGRASS
10851 W. 167TH STREET
ORLAND PARK, ILLINOIS

DESIGNTEK ENGINEERING, INC.
CONSULTING AND SITE DESIGN ENGINEERS
9930 W. 190TH STREET, SUITE L
MOKENA, ILLINOIS 60448
(708) 326-4961
IL PROF. LIC. NO.: 184-003740



PROJECT INFORMATION	
Project No.:	17-0053
Scale:	1" = 40'
Date:	12-8-2017
Design By:	SDD
Drawn By:	DEI
Checked By:	SDS