

- NOTES:**
- SETBACKS:
FRONT: 5'
REAR/SIDE: 5'
CORNER: 10'
 - THIS PROPERTY IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA AS SCALED FROM THE NFIP FIRM No. 37109860001, DATED: FEBRUARY 2, 2007.
 - DOWN SPOUT NOTES
• ALL DOWN SPOUTS SHALL BE POINTED PARALLEL WITH PROPERTY.
• ALL DOWN SPOUTS SHALL INCLUDE A SPLASH BLOCK.
 - SITE DOES NOT CONTAIN SEPTIC OR DRAINAGE FIELDS.

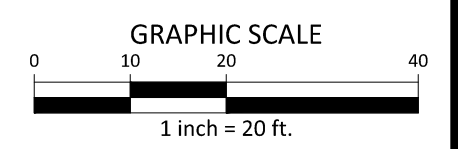
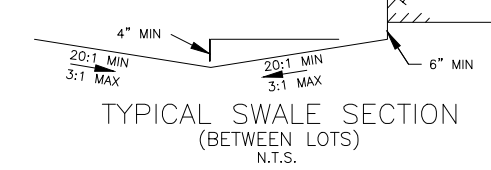
SWALE FLOOD ELEVATION SUMMARY

LOCATION	100 YEAR ELEV (FT)	100 YEAR PONDING DEPTH (FT)**	STORAGE WIDTH (FT)
1	521.08	0.08	5.25
2	520.62	0.12	7.85
3	520.25	0.25*	10.64
4	520.48	0.08	5.00
5	520.41	0.16	8.21
6	517.75	0.25*	11.25
7	517.90	0.05	7.92
8	516.15	0.35*	12.98
9	516.62	0.12	6.88
10	515.95	0.25*	11.22

*MAX PONDING DEPTH OVERFLOW AREAS ARE NOT ANTICIPATED, PONDING DEPTH STAYS WITHIN THE EASEMENT.
**SEE CALCULATION PACKAGE FOR INCREASE IN PONDING DEPTH FROM EXISTING CONDITIONS

LEGEND

	DROP INLET		SPOT ELEVATION
	PROPOSED CATCH BASIN		PROPOSED STORM DRAINAGE
	EXISTING CATCH BASIN		EXISTING STORM DRAINAGE
	STORM SERVICE ROOF-DRAIN		PROPERTY LINE
	DRAINAGE FLOW ARROW		LIMITS OF DISTURBANCE
	BACKWATER LINE		PROPOSED CONTOUR
			EXISTING CONTOUR
			PRIVATE DRAINAGE EASEMENT
			FLOOD STORAGE EASEMENT
			FLOOD ELEVATION MARKER
			EXISTING SIDEWALK



PROFESSIONAL
CERTIFICATION

PLAN INFORMATION
PROJECT NO. EXAMPLE
FILENAME
CHECKED BY
DRAWN BY
SCALE 1" = 20'
DATE 12.06.2019

PROJECT NAME - LOT 41 - 43
MULTI-LOT DEVELOPMENT
LOT GRADING PLAN
PROJECT ADDRESS
CITY, STATE, ZIP