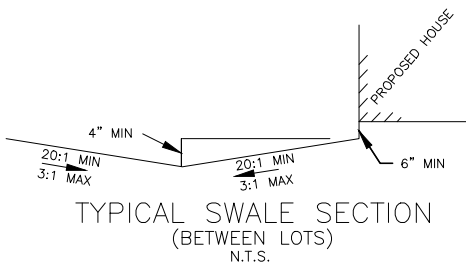
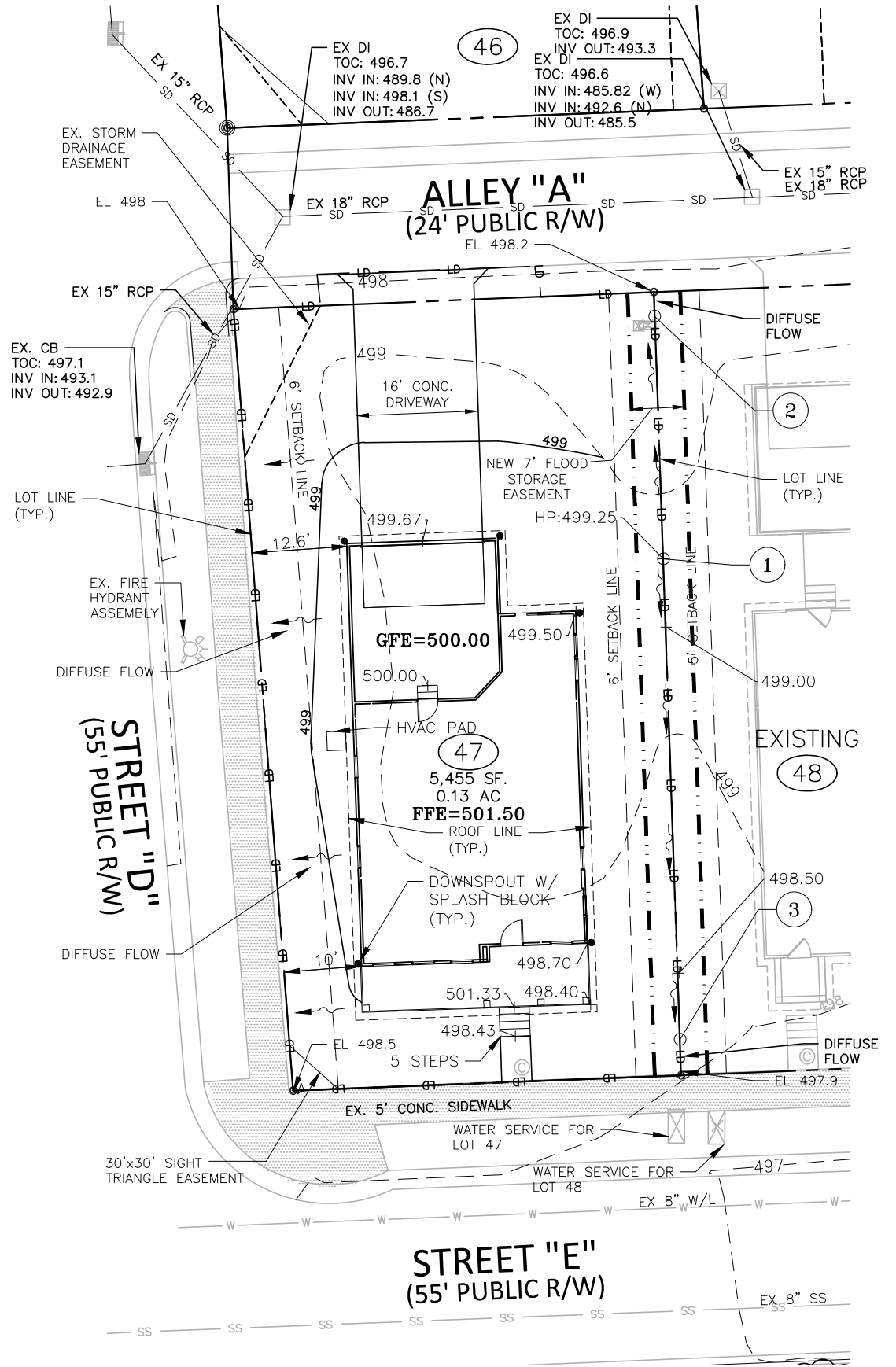


PROFESSIONAL
CERTIFICATION

LEGEND

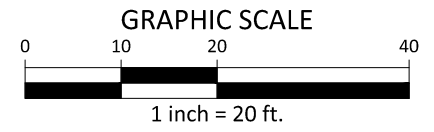
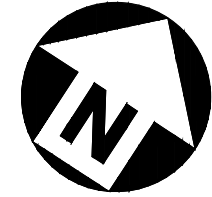
- DROP INLET
- EXISTING CATCH BASIN/GRATED INLET
- STORM SERVICE ROOF-DRAIN
- DRAINAGE FLOW ARROW
- SPOT ELEVATION
- PROPOSED STORM DRAINAGE
- EXISTING STORM DRAINAGE
- EXISTING SIDEWALK
- LD LD LIMITS OF DISTURBANCE
- 250 PROPOSED CONTOUR
- 250 EXISTING CONTOUR
- FLOOD STORAGE EASEMENT
- FLOOD ELEVATION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



- NOTES:**
1. SETBACKS:
FRONT: 5'
REAR: 5'
SIDE: 6'
CORNER: 6'
 2. THIS PROPERTY IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA AS SCALED FROM THE NFIP FIRM No. 3710977900J, DATED: FEBRUARY 2, 2007.
 3. DOWN SPOUT NOTES
 - ALL DOWN SPOUTS SHALL BE POINTED PARALLEL WITH PROPERTY.
 - ALL DOWN SPOUTS SHALL INCLUDE A SPLASH BLOCK.
 4. 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	499.37	0.12	5.39
2	498.25	0.05	0.00
3	498.06	0.16*	6.52

*MAX PONDING DEPTH
 **SEE CALCULATION PACKAGE FOR INCREASE IN PONDING DEPTH FROM EXISTING CONDITIONS



PROJECT NAME - LOT 47
SINGLE LOT DEVELOPMENT IN-FILL
 LOT GRADING PLAN
 PROJECT ADDRESS
 CITY, STATE, ZIP

PLAN INFORMATION	
PROJECT NO.	EXAMPLE
FILENAME	
CHECKED BY	
DRAWN BY	
SCALE	1" = 20'
DATE	10. 31. 2019