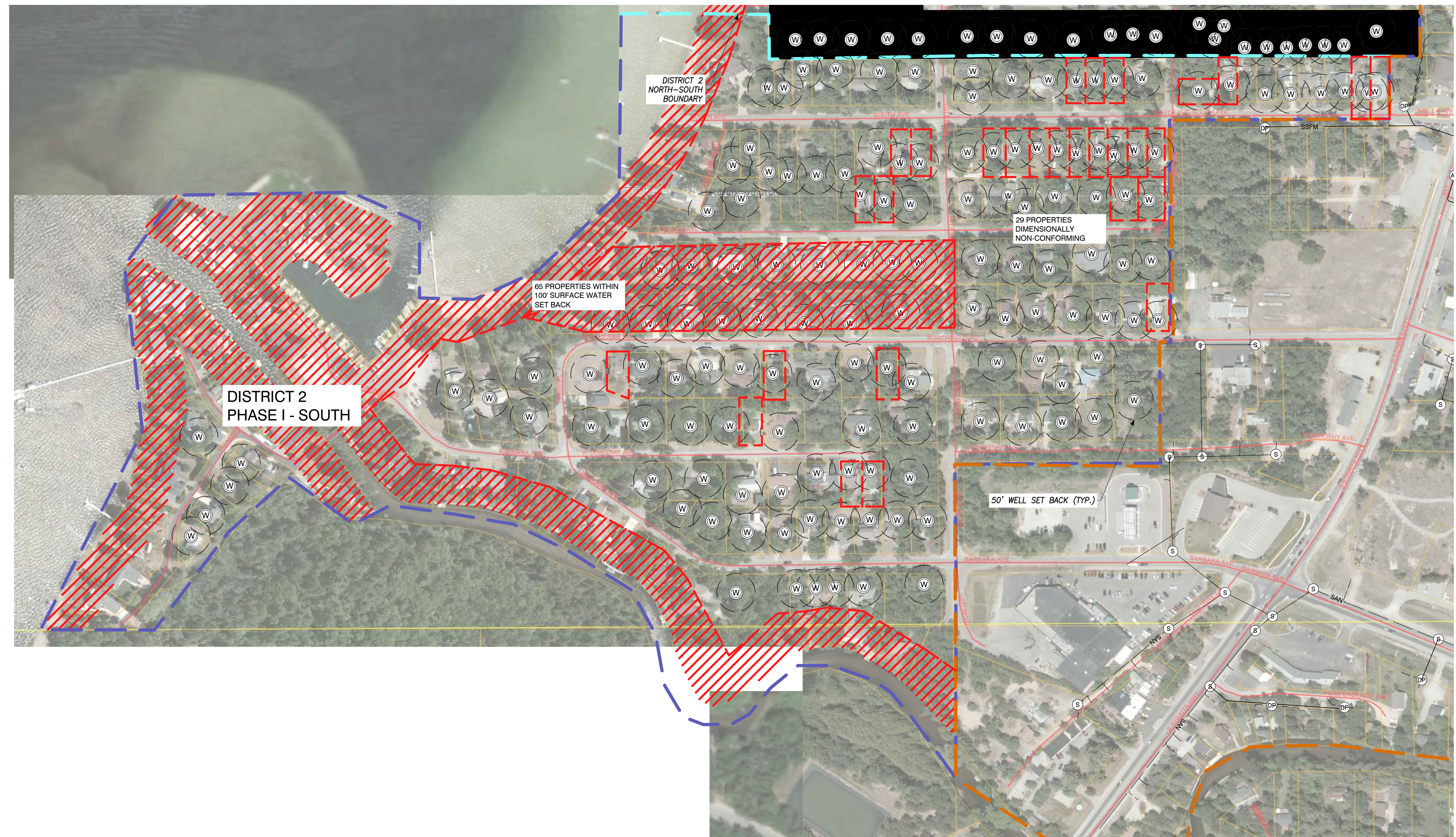


LEGEND		
DESCRIPTION	PROPOSED	EXISTING
BUILDING		
STORM SEWER	ST	ST
SANITARY SEWER	SAN	SAN
WATER	W	W
NATURAL GAS	G	G
UNDRGRND ELEC.	U/E	U/E
OVERHEAD ELEC.	E	E
UNDRGRND TEL	U/T	U/T
WELL		
MANHOLE		
CATCH BASIN		
FIRE HYDRANT		
UTILITY POLE		
LIGHT POLE		
CLEANOUT		
WATER VALVE		
DECIDUOUS TREE		
CONIFEROUS TREE		
BUSH		
TREELINE		
DITCH OR SWALE		
ELEVATION		
CONTOUR		
PROPERTY LINE		
UNIT LINE		
FENCE		
ABBREVIATIONS		
ASPH - ASPHALT	IE - INVERT ELEVATION	
BF - BARRIER FREE	LFT - LINEAR FEET	
BC - BACK OF CURB	MH - MANHOLE	
BLDG - BUILDING	PVC - POLYVINYLCHLORIDE PIPE	
B.M. - BENCH MARK	R - RADIUS	
CFT - CUBIC FEET	RCP - REINFORCED CONCRETE PIPE	
C/C - CENTER TO CENTER	RR - RAILROAD	
CMP - CORRUGATED METAL PIPE	SAN - SANITARY	
CONC - CONCRETE	STL - STEEL	
DIP - DUCTILE IRON PIPE	STM - STORM	
FDN - FOUNDATION	T/C - TOP OF CURB	
FFE - FINISH FLOOR ELEVATION	T/W - TOP OF WALK	
F.G. - FINISH GRADE	T/WALL - TOP OF WALL	
HDPE - HIGH DENSITY POLYETHYLENE	TE - TOP/RIM ELEVATION	
	TYP - TYPICAL	

SANITARY CODE REFERENCE, SECTION 405
 (REQUIRED MINIMUM ISOLATION DISTANCES TO ABSORPTION BEDS AND TRENCHES)

- SETBACKS ANALYZED**
- WELL - 50'
 - BUILDING FOUNDATION - 10'
 - SURFACE WATER - 100'
 - PROPERTY LINE - 10'

- ADDITIONAL CODE REQUIREMENTS**
- PRESSURIZED WATER LINE - 10'
 - FOOTING DRAIN TO WATER - 50'
 - FOOTING DRAIN, DRY - 25'
 - INTERMITTENT WET AREA - 50'



PHASE 1 - SET BACK RESTRICTIONS
 1"=150'

CONSULTANTS

TUSCARORA TOWNSHIP
 DISTRICT 2 SERVICE AREA EXPANSION
 TUSCARORA TOWNSHIP
 INDIAN RIVER, MICHIGAN
 OWNER

MARK	DATE	DESCRIPTION
0	4/29/2021	SETBACK RESTRICTIONS

PROJECT NO:	19-5213
CAD DWG FILE:	S213_BASE
DRAWN BY:	PEI
DESIGNED BY:	BWM
CHECKED BY:	AEN

SEAL

SHEET TITLE
SETBACK RESTRICTIONS