







**TURNLEAF PHASE 1 (BRIDGE PLANS)**

PART OF SECTION 48.8  
TOWNSHIP 42 SOUTH, RANGE 23 EAST  
CHARLOTTE COUNTY, FLORIDA

ENGINEER OF RECORD  
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FILE NAME	23991BD10.DWG
LOCATION	J:\23991\DWG\BRIDGE.DWG
PLOT DATE	MON, 3-16-2026 - 4:28 PM
PLOT BY	SCOTT DALEY

CROSS REFERENCED DRAWINGS

PLAN REVISIONS	
1-22-2026	CCU COMMENTS
3-13-2026	COUNTY COMMENTS

PLAN STATUS	
TURNLEAF PHASE 1 (BRIDGE PLANS)	APPROVAL SUBMITTAL PLANS
	FINAL SITE PLAN

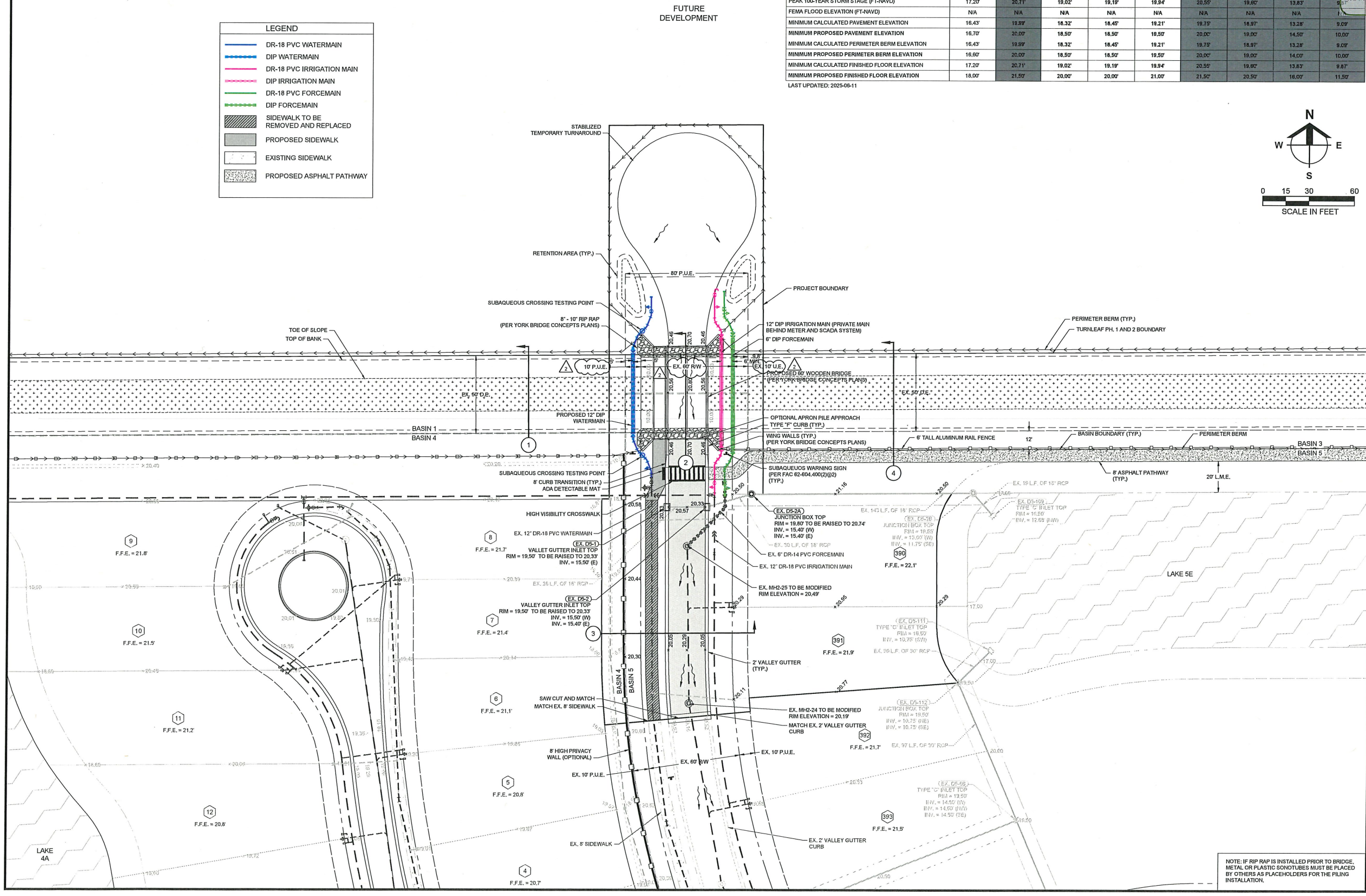
**MASTER SITE LAYOUT, DRAINAGE AND UTILITY PLAN**

PROJECT / FILE NO.	23991	SHEET NUMBER	4.0
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WATER MANAGEMENT PARAMETERS	BASIN 1	BASIN 2	BASIN 3	BASIN 4	BASIN 5	BASIN 6	BASIN 7	BASIN 8	BASIN 9
CONTROL ELEVATION (FT-NAVD)	14.00'	17.50'	16.00'	16.00'	17.00'	17.50'	16.50'	12.00'	7.50'
25-YEAR, 1 DAY RAINFALL DEPTH	7.50 in.	7.50 in.	7.50 in.	7.50 in.	7.50 in.	7.50 in.	7.50 in.	7.50 in.	7.50 in.
100-YEAR, 1-DAY RAINFALL DEPTH	10.00 in.	10.00 in.	10.00 in.	10.00 in.	10.00 in.	10.00 in.	10.00 in.	10.00 in.	10.00 in.
PEAK 25-YEAR STORM STAGE (FT-NAVD)	16.43'	19.97'	18.32'	18.45'	19.21'	19.75'	18.97'	13.28'	9.09'
PEAK 25-YEAR STORM DISCHARGE	8.00 cfs	2.52 cfs	2.02 cfs	1.42 cfs	5.23 cfs	2.67 cfs	9.78 cfs	7.75 cfs	11.75 cfs
PEAK 100-YEAR STORM STAGE (FT-NAVD)	17.20'	20.71'	19.02'	19.19'	19.94'	20.55'	19.60'	13.83'	9.67'
FEMA FLOOD ELEVATION (FT-NAVD)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MINIMUM CALCULATED PAVEMENT ELEVATION	16.43'	19.97'	18.32'	18.45'	19.21'	19.75'	18.97'	13.28'	9.09'
MINIMUM CALCULATED PERIMETER BERM ELEVATION	16.43'	19.97'	18.32'	18.45'	19.21'	19.75'	18.97'	13.28'	9.09'
MINIMUM PROPOSED PAVEMENT ELEVATION	16.60'	20.00'	18.50'	18.50'	19.50'	20.00'	19.00'	14.00'	10.00'
MINIMUM PROPOSED PERIMETER BERM ELEVATION	16.60'	20.00'	18.50'	18.50'	19.50'	20.00'	19.00'	14.00'	10.00'
MINIMUM CALCULATED FINISHED FLOOR ELEVATION	17.20'	20.71'	19.02'	19.19'	19.94'	20.55'	19.60'	13.83'	9.67'
MINIMUM PROPOSED FINISHED FLOOR ELEVATION	18.00'	21.50'	20.00'	20.00'	21.00'	21.50'	20.50'	16.00'	11.50'

LAST UPDATED: 2025-06-11

	DR-18 PVC WATERMAIN
	DIP WATERMAIN
	DR-18 PVC IRRIGATION MAIN
	DIP IRRIGATION MAIN
	DR-18 PVC FORCEMAIN
	DIP FORCEMAIN
	SIDEWALK TO BE REMOVED AND REPLACED
	PROPOSED SIDEWALK
	EXISTING SIDEWALK
	PROPOSED ASPHALT PATHWAY



NOTE: IF RIP RAP IS INSTALLED PRIOR TO BRIDGE, METAL OR PLASTIC SONOTUBES MUST BE PLACED BY OTHERS AS PLACEHOLDERS FOR THE PILING INSTALLATION.