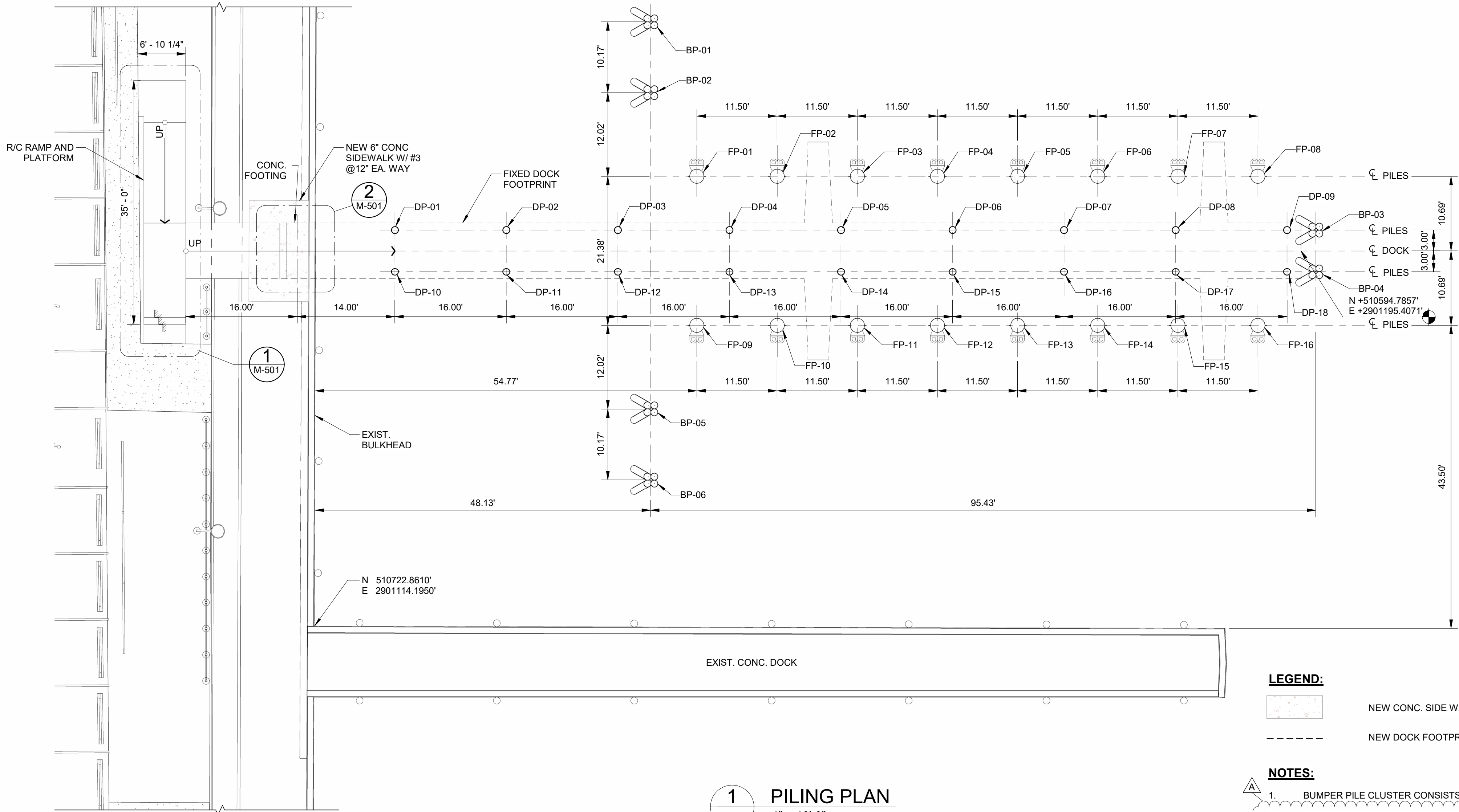


04/08/26



1 PILING PLAN
1" = 10'-0"

PILE SCHEDULE (ELEVATIONS REFERENCED TO NAVD88)								
PILE ID	DESCRIPTION	TYPE	DIA (in.)	TIP EL. (ft.)	CUTOFF EL (ft.)	LENGTH (ft.)	NORTHING	EASTING
FP-01	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,681.8434	2,901,188.5100
FP-09	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,677.5522	2,901,167.5447
FP-10	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,666.2875	2,901,169.8583
FP-11	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,655.0171	2,901,172.1459
FP-12	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,643.7521	2,901,174.4588
FP-13	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,632.4846	2,901,176.7666
FP-14	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,621.2212	2,901,179.0800
FP-15	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,609.9547	2,901,181.3860
FP-16	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,598.6860	2,901,183.6870
FP-02	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,670.5756	2,901,190.8084
FP-03	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,659.3127	2,901,193.1329
FP-04	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,648.0449	2,901,195.4320
FP-05	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,636.7767	2,901,197.7368
FP-06	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,625.5102	2,901,200.0348
FP-07	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,614.2437	2,901,202.3408
FP-08	FENDER PILE	STEEL PIPE PILE	24	-71.50'	+15.00'	86.50'	510,602.9772	2,901,204.6523
DP-01	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,722.7469	2,901,172.2784
DP-02	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,707.0719	2,901,175.4867
DP-03	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,691.3968	2,901,178.6951
DP-04	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,675.7218	2,901,181.9035

PILE SCHEDULE (ELEVATIONS REFERENCED TO NAVD88)								
PILE ID	DESCRIPTION	TYPE	DIA (in.)	TIP EL. (ft.)	CUTOFF EL (ft.)	LENGTH (ft.)	NORTHING	EASTING
DP-05	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,660.0469	2,901,185.1126
DP-06	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,644.3732	2,901,188.3272
DP-07	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,628.6966	2,901,191.5278
DP-08	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,613.0216	2,901,194.7361
DP-09	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,597.3465	2,901,197.9445
DP-10	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,721.5440	2,901,166.4014
DP-11	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,705.8690	2,901,169.6098
DP-12	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,690.1939	2,901,172.8181
DP-13	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,674.5189	2,901,176.0265
DP-14	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,658.8440	2,901,179.2356
DP-15	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,643.1687	2,901,182.4423
DP-16	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,627.4944	2,901,185.6544
DP-17	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,611.8194	2,901,188.8627
DP-18	FIXED DOCK PILE	TIMBER PILE	12	-49.00'	+6.02'	55.02'	510,596.1444	2,901,192.0711
BP-01	BUMPER PILE	(4) - 12" DIA TIMBER PILE ¹	12	-49.00'	+15.00'	64.00' ²	510,692.7991	2,901,208.9042
BP-02	BUMPER PILE	(4) - 12" DIA TIMBER PILE ¹	12	-49.00'	+15.00'	64.00' ²	510,690.7598	2,901,198.9407
BP-03	BUMPER PILE	(4) - 12" DIA TIMBER PILE ¹	12	-49.00'	+15.00'	64.00' ²	510,593.3124	2,901,198.7671
BP-05	BUMPER PILE	(4) - 12" DIA TIMBER PILE ¹	12	-49.00'	+15.00'	64.00' ²	510,681.6534	2,901,154.4496
BP-06	BUMPER PILE	(4) - 12" DIA TIMBER PILE ¹	12	-49.00'	+15.00'	64.00' ²	510,679.6141	2,901,144.4861
BP-04	BUMPER PILE	(4) - 12" DIA TIMBER PILE ¹	12	-49.00'	+15.00'	64.00' ²	510,592.1108	2,901,192.8966

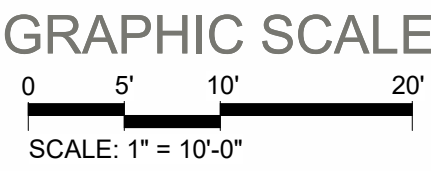
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PROJECT ENGINEER		Designed By	JAVIER QUIROS	County	HYDE COUNTY
		Entered By	VICTOR PADILLA	Division	FERRY DIVISION
		Project Engineer	KRISTOPHER PAGAN	Plan Date	1-14-26
		Project Manager	ALLISON THORBURN		
A	04/08/26	VP	BID CLARIFICATIONS	JQ	KP
Rev.	Date	Drawn	Description	Ch'kd	App'd

NCDOT PASSENGER FERRY
DOCK REPLACEMENT -
OCRACOKE ISLAND

M-102 FOUNDATION AND PILE
LAYOUT PLAN