

LEGEND

(W)	- EXISTING POTABLE WATER WELL	SS	- EXISTING SANITARY SEWER
(M)	- EXISTING MONITORING WELL	SS-SS	- PROPOSED SANITARY SEWER
(P)	- EXISTING PIEZOMETER	---	- PROPOSED SODIUM HYPOCHLORITE FEED LINE
(B)	- EXISTING BORING	---	- EXISTING FENCE
(E)	- EXISTING ELECTRICAL TRANSFORMER	---	- PROPOSED FENCE
(L)	- EXISTING LIGHT POLE	---	- EXISTING MINOR CONTOUR
(T)	- EXISTING TELEPHONE PEDESTAL	---	- EXISTING MAJOR CONTOUR
(H)	- EXISTING TELEPHONE HAND HOLE	---	- PROPOSED MAJOR CONTOUR
(C)	- EXISTING CABLE TV BOX	---	- EXISTING STREAM
(M)	- EXISTING POTABLE WATER METER	---	- EXISTING STORM DRAIN
(W)	- EXISTING POTABLE WATER TREATMENT BACKWASH FORCEMAIN	SD	- EXISTING BUSHES
---	- PROPOSED POTABLE WATER TREATMENT BACKWASH FORCEMAIN	---	- EXISTING WOODSLINE
FM	- EXISTING FORCEMAIN	---	- EXISTING RIP RAP AREA
FM	- PROPOSED FORCEMAIN	---	- EXISTING LANDSCAPED AREA
W	- EXISTING POTABLE WATER	---	- EXISTING WETLAND AREA
W	- PROPOSED POTABLE WATER		

NOTES

- EXISTING UNDERGROUND UTILITIES ARE SHOWN BASED ON BEST AVAILABLE INFORMATION AT THE TIME OF DESIGN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE ALL EXISTING UTILITIES BEFORE PERFORMING WORK.
- REFERENCE ELECTRICAL DRAWINGS FOR EXISTING UNDERGROUND ELECTRICAL UTILITIES.

CONTRACTOR TO FIELD LOCATE SEWER LINE AND COORDINATE CONNECTION TO SEPTIC TANK

CONTRACTOR TO VERIFY THAT EXISTING YARD HYDRANT IS OPERATIONAL. REPAIR OR REPLACE AS NECESSARY.

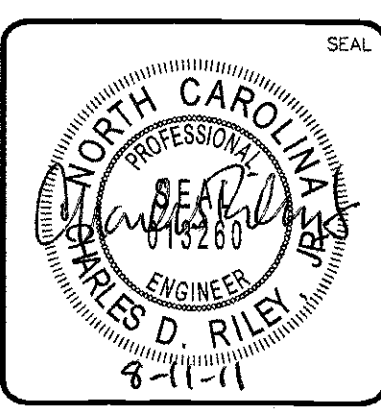
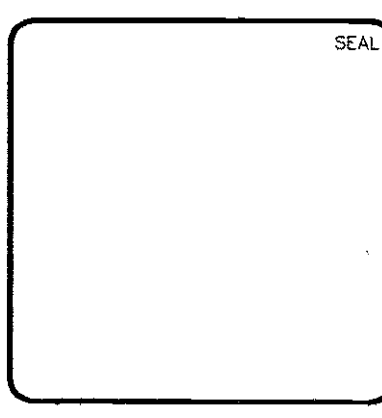
INSTALL NEW 6" CHAIN LINK FENCE

REFURBISHED SECONDARY EFFLUENT STORAGE BASIN (SEE SHEETS C09, C10, & C11)

REFURBISHED DOMESTIC WASTEWATER TREATMENT SYSTEM (SEE SHEET C09, C10, & M SHEETS)

PROPOSED ENLARGED SITE PLAN
SCALE: 1" = 30'

REV.	DESCRIPTION	DATE
D	FINAL DESIGN - NOT RELEASED FOR CONSTRUCTION	8/11/11
C	FINAL DESIGN SUBMITTAL	7/26/11
B	90% DESIGN SUBMITTAL	4/26/11
A	60% DESIGN SUBMITTAL	3/21/11
REV.	DESCRIPTIONS	DATE
	REVISIONS	



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THE UNIVERSITY of NORTH CAROLINA at CHAPEL HILL

BINGHAM FACILITY WASTEWATER SYSTEM IMPROVEMENTS
PROPOSED ENLARGED SITE PLAN

DATE: FEBRUARY 2011	SCALE: HORIZONTAL: 1" = 30'	MAC FILE NUMBER
MCE PROJ. # 1488-0032	DESIGNED: CDR	DRAWING NUMBER
DRAWN: SHK	CHECKED: CDR	C06
PROJ. MGR.	VERTICAL: NA	
STATUS: FINAL DESIGN - NOT RELEASED FOR CONSTRUCTION		REVISION: D

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