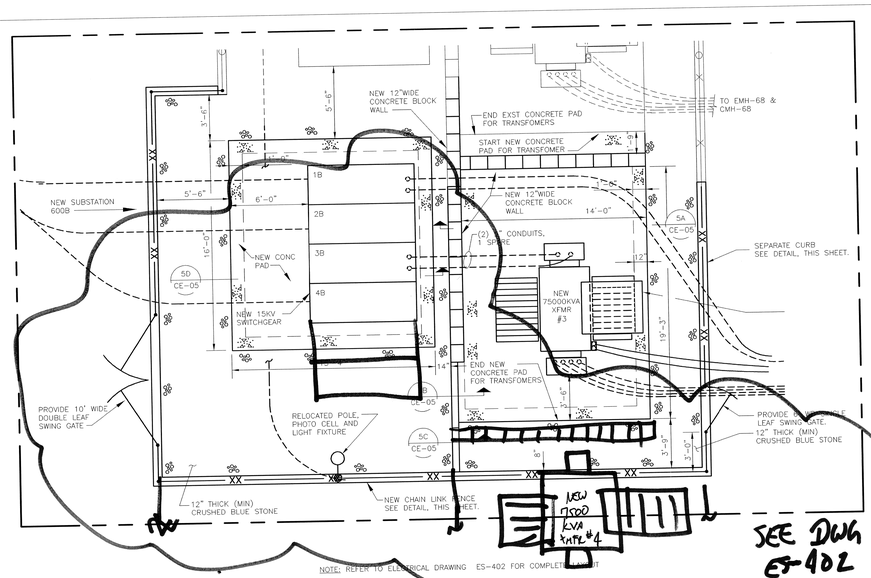
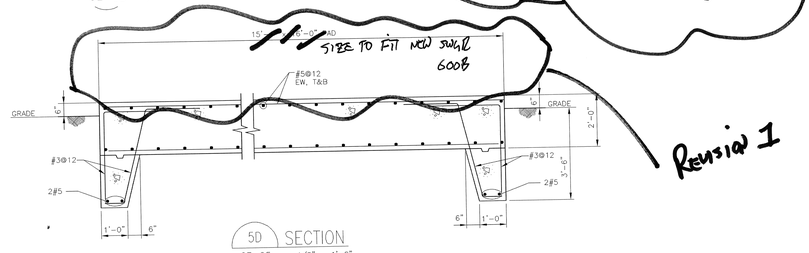
Date (mmm dd yyyy)	Issued For	Rev.
07-31-2008	TITLE II DESIGN 90% REVIEW SUBMITTAL	E
08-25-2008	TITLE II DESIGN 100% OWNER REVIEW	F
2-19-2009	TITLE II CONSTRUCTION BID ISSUE	G

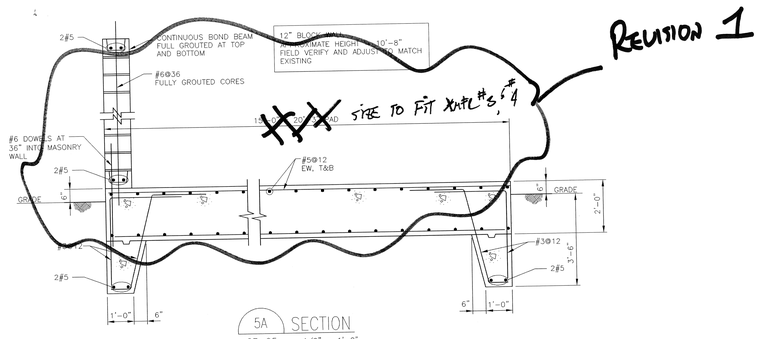


NOTE: REFER TO ELECTRICAL DRAWING ES-402 FOR COMPLETE LAYOUT

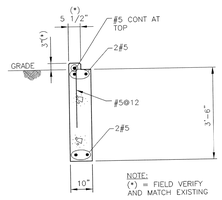
5E / CE-03 PARTIAL SUBSTATIONS ENLARGED PLAN 600A & 600B 1/4" = 1'-0"



5D / CE-05 SECTION 1/2" = 1'-0"

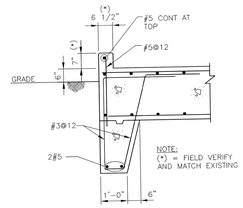


5A / CE-05 SECTION 1/2" = 1'-0"



NOTE: (*) = FIELD VERIFY AND MATCH EXISTING

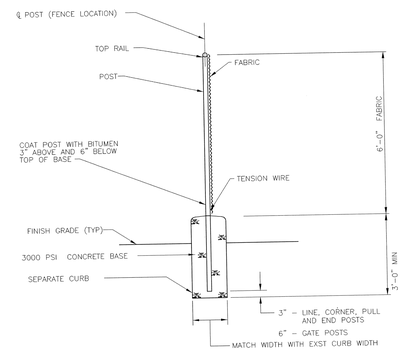
5C / CE-05 SECTION 1/2" = 1'-0"



NOTE: (*) = FIELD VERIFY AND MATCH EXISTING

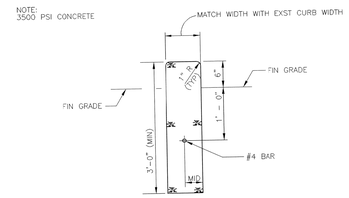
FOR PAD AND GRADE BEAM REINFORCEMENT SEE SECTION "5A" THIS SHEET

5B / CE-05 SECTION 1/2" = 1'-0"

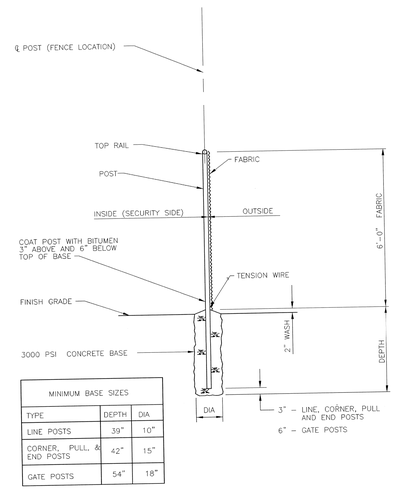


CHAIN LINK FENCE

(AROUND SUB STATION)



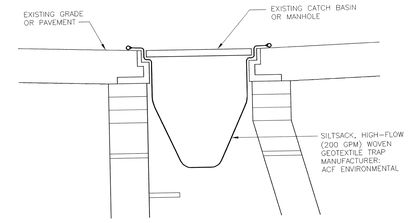
SEPARATE CURB



MINIMUM BASE SIZES		
TYPE	DEPTH	DIA
LINE POSTS	39"	10"
CORNER, PULL, & END POSTS	42"	15"
GATE POSTS	54"	18"

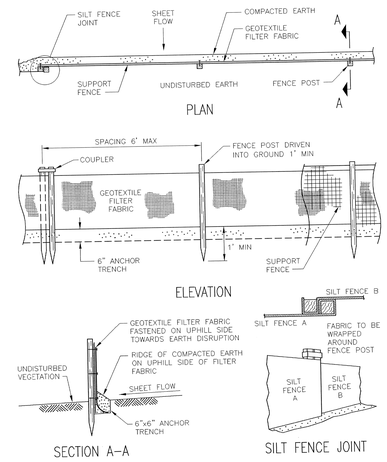
SECURITY FENCE

(AROUND NEW COOLING TOWER)

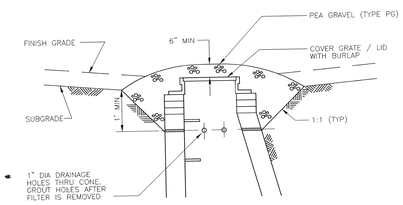


AT EXISTING CATCH BASIN OR MH

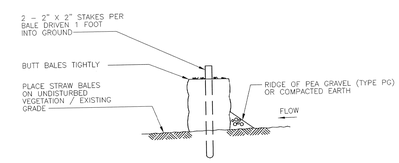
INLET TRAP & FILTER



SILT FENCE



STONE INLET FILTER



STRAW BALE BERM

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JOB NO.	SHEET NO.	REVISION	DATE	DWG.	APP'D.	QA
			10/30/09			

BROOKHAVEN NATIONAL LABORATORY

UNDER CONTRACT WITH UNITED STATES DEPARTMENT OF ENERGY PLANT ENGINEERING DIVISION UPTON, NEW YORK 11973

JOB TITLE: CENTRAL CHILLED WATER FACILITY PHASE II		DWG. TITLE: SITE DETAILS	
LR,GPP,UNL, HEM	DATE	ACCT. NO.	SHEET OF
SCALE	DWN. BY: SSK / REV'D BY: XX	JOB NO. 11705	DWG. NO. CE-05
ESHQ RISK LEVEL	APP'D. BY	BLDG. NO. 600	
PATH:			

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Southfield, Michigan 48033 USA
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Approved By: W. KUSSRO
Project Manager: G. KAPLAN
Project Engineer/Architect: S. KAHLON
Project No.: SF070003