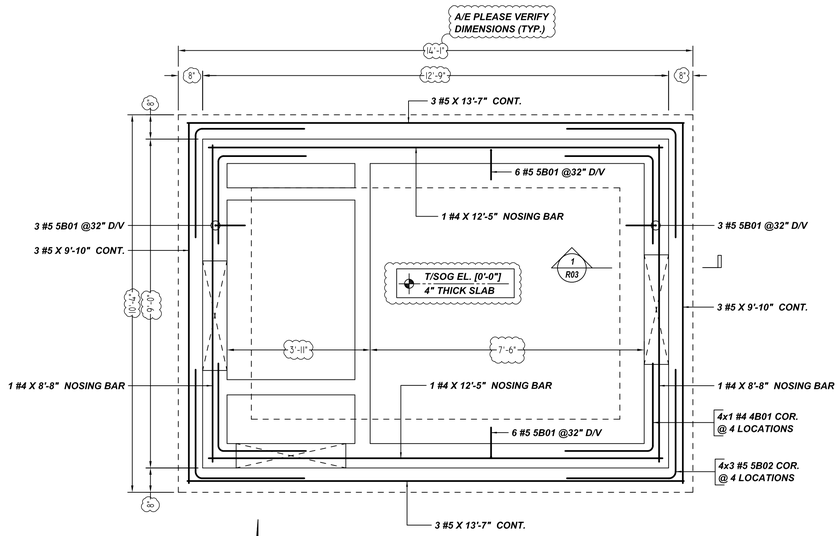
NOTICE

SHORTAGES, IMPROPER FABRICATION OR CLAIMS FOR ANY OTHER REASON MUST BE REPORTED TO THIS COMPANY WITHIN 10 DAYS FROM ORIGINAL DELIVERY. THIS COMPANY ALSO RESERVES THE RIGHT TO FIELD INSPECT MATERAILS PRIOR TO REPLACEMENT OR RECONDITIONING OF MATERIALS AND WILL NOT BE LIABLE FOR CHARGES FROM WORK DONE IN THE FIELD WITHOUT PRIOR AUTHORIZATION FROM THIS COMPANY.

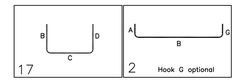
REINFORCING STEEL PLACING DRAWING ONLY.USE IN CONJUCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.



BATH HOUSE REINFORCEMENT DETAILS

SCALE - 1/2"=1'-0"
REF:A101

Release Number: R03					BENDING DETAILS												
Bar Mark	Qty	Size	Total Length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'O'	'R'
4B01	4	#4	4'-10"	17		2'-5"	2'-5"									
5B01	18	#5	3'-7"	2	0'-10"	2'-9"										
5B02	12	#5	6'-0"	17		3'-0"	3'-0"									



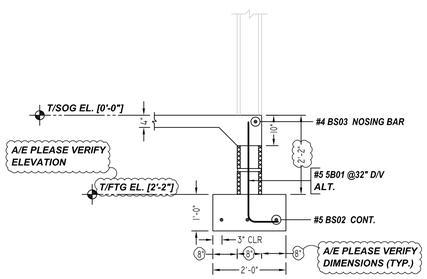
LAP SCHEDULE		
SIZE	3500 PSI	
	TOP	OTHERS
#3	28"	21"
#4	37"	28"
#5	47"	35"
#6	55"	42"
#7	98"	75"
#8	93"	72"
#9	112"	86"
#10	127"	97"

A/E PLEASE VERIFY LAP SCHEDULE

TYPICAL REINFORCING BAR CLEARANCE TABLE	
LOCATION	MIN. COVER
FOOTING BOTTOM & EDGE	3" CLR
FOOTING TOP	2" CLR
SLAB EDGE	2" CLR

A/E PLEASE VERIFY COVER VALUE

ALL BARS IN THIS DRAWING ASTM A615 GRADE 60 BLACK UNCOATED



1 **SECTION**

SCALE - 1/2"=1'-0"
REF:A101

REBAR GRADE 60 ASTM A-615

SPLICES USED

CLASS B 4,000 psi UNO

TOP BARS		OTHER BARS	
#3	-	#3	-
#4	-	#4	-
#5	-	#5	-
#6	-	#6	-
#7	-	#7	-
#8	-	#8	-
#9	-	#9	-
#10	-	#10	-
#11	-	#11	-
#14		#14	

ABBREVIATIONS

ADD. = Additional
B.O.W. = Bottom of wall
C.B. = Corner Bars
DIAG. = Diagonal
D.O. = Door Opening
DWLS. = Dowels
E.F. = Each Face
E.S. = Each Side
E.W. = Each Way
FTG. = Footing
F.F. = Far Face
HORIZ. = Horizontal
I.F. = Inside Face
INTERS= Intersection
L.W. = long Way
N.F. = Near Face
O.F. = Outside Face
S.W. = Short Way
T&B = Top & Bottom
T.O.W. = Top of Wall
Trans. = Transverse
VERT. = Vertical

BAR MARK SIZE EQUIVALENT

Imperial	Soft Metric
#3	#10
#4	#13
#5	#16
#6	#19
#7	#22
#8	#25
#9	#29
#10	#32
#11	#36

REV NO	DATE	SENT FOR	REV NO	DATE	SENT FOR
0	09.23.21	APPROVAL			

SEA COLONY - T4 AQUATICS CENTER

BATH HOUSE REINFORCEMENT DETAILS

SUSSEX COUNTY, DE

CUSTOMER: -

DESIGNER: -

DRAWN BY	DATE	JOB NO	SHEET NO.
SPS/MET	09.23.21	-	R03