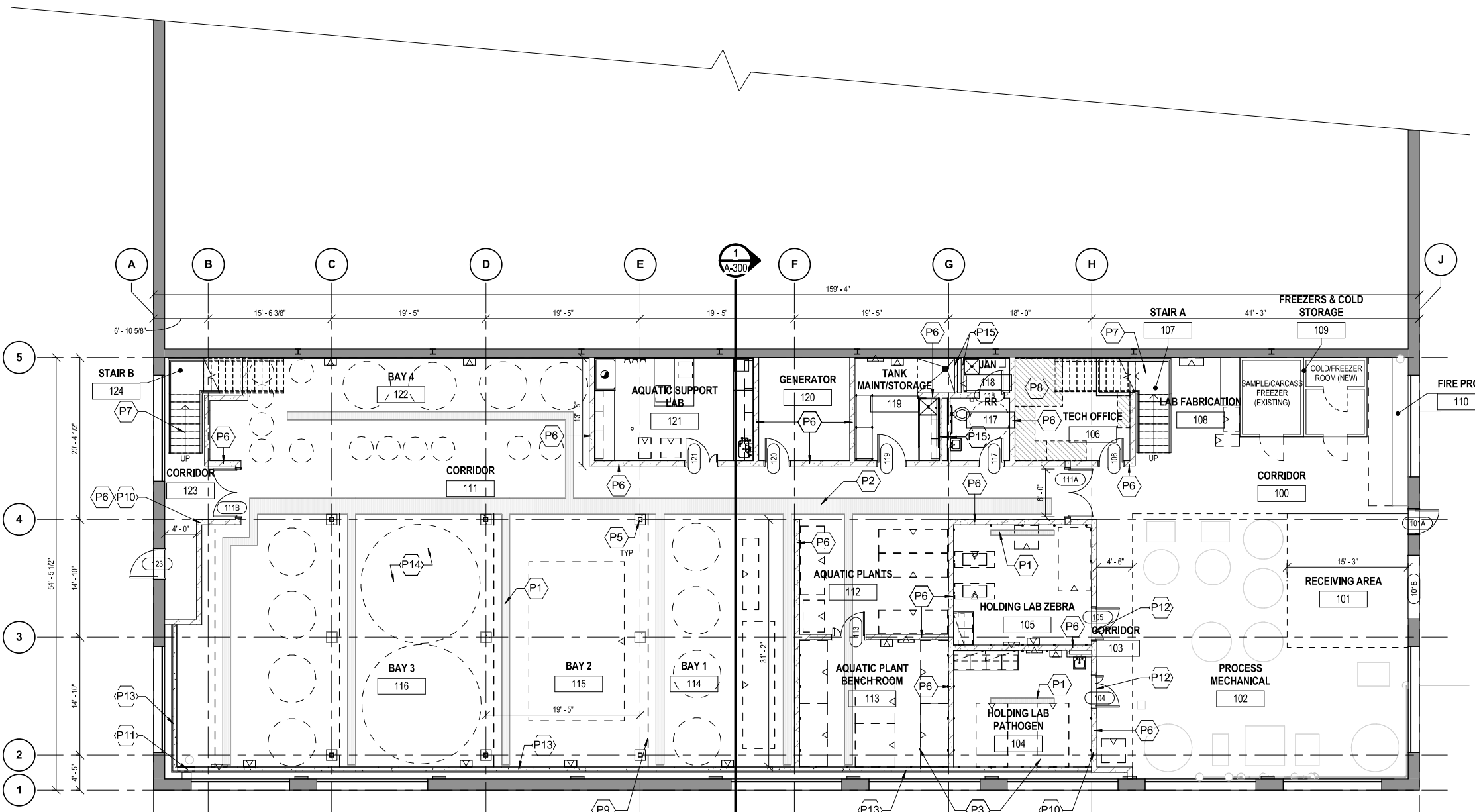


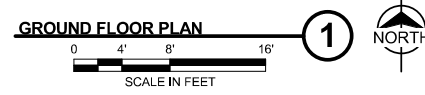
KEYNOTES	
P1	IN GROUND TRENCH WITH GRATE
P2	IN GROUND TRENCH WITH SOLID COVER
P3	SEE ENLARGED PLANS (A-140S) FOR DETAILED EQUIPMENT AND LAB LAYOUTS
P4	SEE STRUCTURAL DRAWINGS
P5	TS 6X6X14 COLUMN WITH 4" H, 16"X16" CONCRETE PIER
P6	8" CMU
P7	NEW STAIR
P8	1 FULL TIME WORKSTATION AND 2 PART TIME DESKS
P9	PIPE RUN, SEE MECHANICAL & PLUMBING
P10	WALL EXTENDS TO UNDERSIDE OF STRUCTURE
P11	REMOVABLE ACCESS PANEL TO EXISTING PULLBOX (2'W X 6'H)
P12	4-INCH CONCRETE CURB
P13	8" CMU WAINSCOT UP TO X-X", FIBERGLASS STUD WALL, INSULATION, & FRP PANELS UP TO UNDERSIDE OF STRUCTURE
P14	TANKS SHOWN AS SUGGESTED LAYOUT ONLY, UNIVERSITY TO PROVIDE FINAL LAYOUT
P15	4" CMU
P16	3-5/8" FIBERGLASS STUD WITH MOISTURE RESISTANT GWB BOTH SIDES
P17	1/2" PLYWOOD AND EPOXY SKIM COAT SYSTEM OVER ENTIRE EXISTING MEZZANINE FLOOR
P18	GUARDRAIL
P19	HEAD TANKS - PRELIMINARY LAY OUT SHOWN, SEE MECHANICAL DRAWINGS

NOTE: THESE KEYNOTES ARE USED ON A-101 AND A-102.

no.	date	by	ckd	description
A	11/10/2014	JAR	GSH	SD REVIEW
B	12/02/2014	JAR	GSH	SD REPORT - FINAL



ROOM AREA SCHEDULE			
GROUND FLOOR		MEZZANINE	
100	CORRIDOR	261 SF	200 ELECTRICAL
101	RECEIVING AREA	257 SF	201 CORRIDOR
102	PROCESS MECHANICAL	902 SF	202 HEAD TANKS & STORAGE
103	CORRIDOR	140 SF	203 STORAGE
104	HOLDING LAB PATHOGEN	252 SF	204 MECH
105	HOLDING LAB ZEBRA	263 SF	MEZZANINE LEVEL TOTAL
106	TECH OFFICE	166 SF	NET SF BUILDING TOTAL
107	STAIR A	62 SF	GROSS SF BUILDING TOTAL
108	LAB FABRICATION	118 SF	10,396 SF
109	FREEZERS & COLD STORAGE	221 SF	
110	FIRE PROT	88 SF	
111	CORRIDOR	696 SF	
112	AQUATIC PLANTS	271 SF	
113	AQUATIC PLANT BENCH ROOM	299 SF	
114	BAY 1	605 SF	
115	BAY 2	605 SF	
116	BAY 3	1168 SF	
117	RR	59 SF	
118	JAN	25 SF	
119	TANK MAINT/STORAGE	143 SF	
120	GENERATOR	149 SF	
121	AQUATIC SUPPORT LAB	258 SF	
122	BAY 4	619 SF	
123	CORRIDOR	116 SF	
124	STAIR B	86 SF	
GROUND FLOOR TOTAL		7808 SF	



**PRELIMINARY - NOT FOR CONSTRUCTION**



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952.656.6003

date	02 DEC 2014	detailed	J.ROSS
designed	G.HULNE	checked	-



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**MAISRC LAB RENOVATION**  
MAISRC LABORATORY GROUND FLOOR PLAN

project	76679/81714	contract	02-335-14-1281
drawing		rev.	
		<b>A-101 - B</b>	
sheet	of	sheets	
file BMcD 2012 ARCHITECTURAL TEMPLATE			