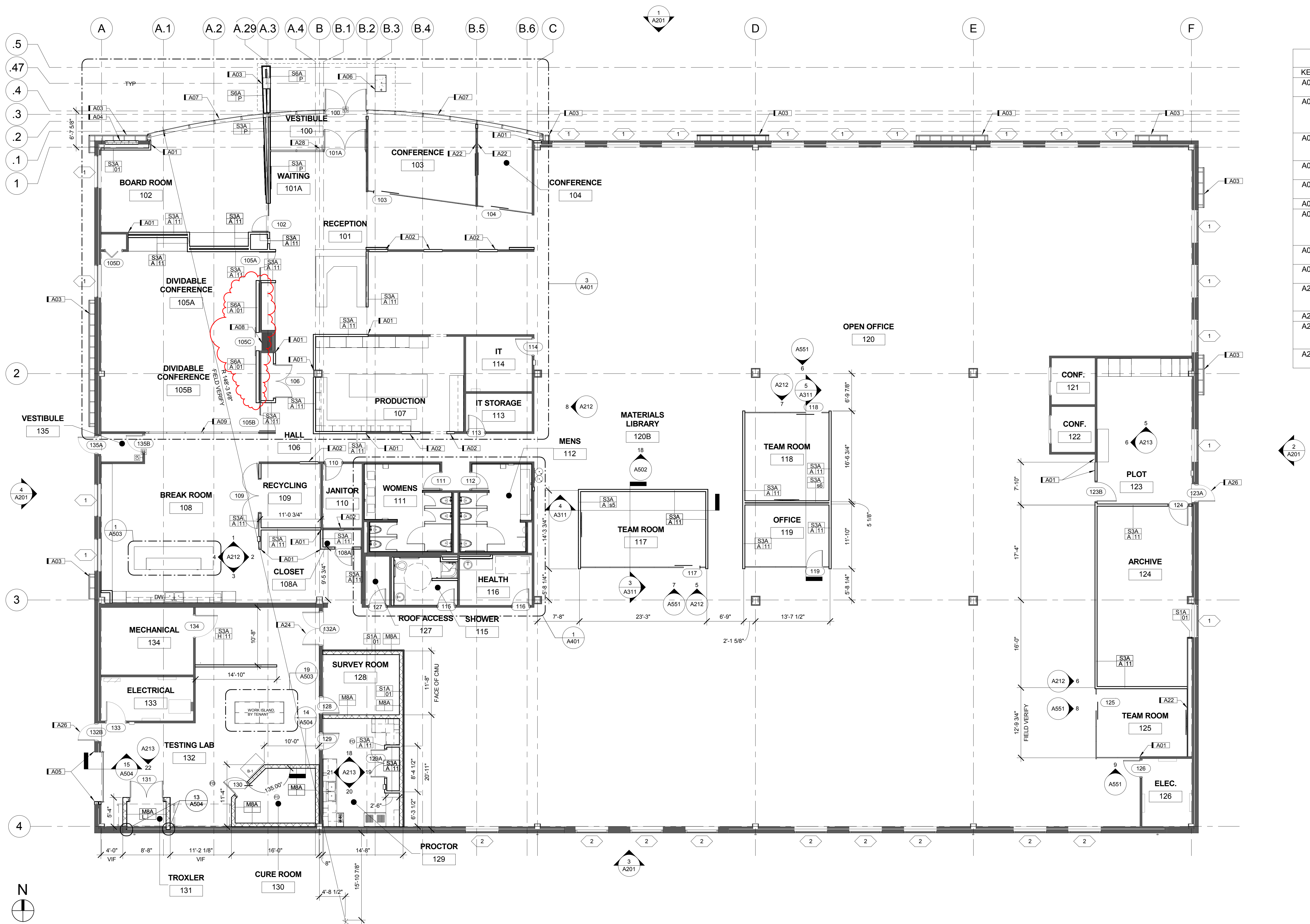


SOUTHGATE DEVELOPMENT
2839 Northgate Drive, Iowa City, IA

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KEYNOTE LEGEND	
KEY	NOTE
A01	ALIGN FINISHED FACES, BOTH SIDES WHERE SHOWN
A02	INFILL OPENING WITH 5/8" GYPSUM BOARD ON BOTH SIDES OF 3 5/8" METAL STUDS, ALIGN BOTH SIDES. MATCH ADJACENT FINISHES
A03	OKO SKIN REINFORCED CONCRETE PANEL RAINFOREEN OVER LIGHT GAGE METAL FRAMING
A04	INFILL OPENING IN PRECAST WALL WITH 4"CMU AND 4" RIGID INSULATION
A05	RELOCATE LOADING DOCK BUMPERS TO NEW WALL
A06	KNOX BOX SET IN CONCRETE COLUMN
A07	FOUR SIDE SILICONE GLAZED CURTAIN WALL - WAUSAU SUPERWALL 8250 ALUMINUM CURTAIN WALL - REINFORCED
A08	EXISTING OPERABLE PARTITION TO REMAIN
A09	NEW OPERABLE PARTITION - MODERNFOLD ACOUSTI-SEAL 931
A22	INSTALL 1/2" PLYWOOD BLOCKING AND STUDS OVER EXISTING METAL STUDS
A24	PAINT DOOR AND FRAME P-1
A26	PAINT DOOR AND FRAME TO COLOR MATCH ADJACENT CONCRETE ON EXTERIOR, PAINT P-1 ON INTERIOR
A28	PATCH FLOOR AT COLUMN TO BE FLUSH WITH ADJACENT EXISTING SLAB



1 FLOOR PLAN - NEW CONSTRUCTION
1/8" = 1'-0"

WALL STYLE SYSTEM LEGEND

WALL CORE MATERIAL		CORE MATERIAL WIDTH		WALL HEIGHT CODE		OPT WALL MODIFIER CODES		SHEATHING PER SIDE	
CODE	MATERIAL	CODE	WIDTH	CODE	TOP OF WALL	CODE	MODIFICATION	CODE	LAYERS PER SIDE
S	METAL STUD	0	7/8" FURRING CHANNEL	A	TO UNDERSIDE OF STRUCTURE ABOVE	A	SOUND ATTENUATION BATTS	(BLANK)	NO SHEATHING
		1	1 5/8" METAL STUD					01	1 (+) 1
		2	2 1/2" METAL STUD					02	(0) 2
		3	3 5/8" METAL STUD	B	TO 4" ABOVE CEILING		B BURNISHED FACE CMU	03	(0) 3
		4	4" METAL STUD					04	(0) 4
		6	6" METAL STUD	C	TO UNDERSIDE OF CEILING	C	CEMENT BACKER BOARD SHEATHING AT WALL TILE	11	(1+) 1
H	SHAFT WALL CH STUDS	2	2 1/2" C-H METAL STUD					12	(1+) 2
		4	4" C-H METAL STUD	D	CORE AND GLADDING ON ONE SIDE TO STRUCTURE OTHER GLADDING TO 4" ABOVE CEILING	F	FIRE RATED ASSEMBLY	13	(1+) 3
		6	6" C-H METAL STUD					14	(1+) 4
W	WOOD STUDS	2	2x2" WOOD FURRING			G	GLAZED CMU	22	(2+) 2
		4	2x4" WOOD STUDS			L	LEAD-LINED PLYWOOD	23	(2+) 3
		6	2x6" WOOD STUDS	E	CORE TO STRUCTURE; GLADDING ON BOTH SIDES TO 4" ABOVE CEILING			24	(2+) 4
		8	2x8" WOOD STUDS						
M	MASONRY - CMU - ACOUSTIC CMU - EACH SIDE OF WALL - ATCH SIDE	2	1 5/8" CMU			Q	SPLIT FACED CMU (+ GYP BD + SOUND BATTS)	33	(3+) 3
		4	3 5/8" CMU					34	(3+) 4
		6	5 5/8" CMU	H	TO 3'-6" AFF	R	1/2" RESILIENT CHANNELS	44	(4+) 4
		8	7 5/8" CMU						
		10	9 5/8" CMU			S	SMOKE RATED ASSEMBLY	81	(1" SHAFTWALL) + (1)
		12	11 5/8" CMU					82	(1" SHAFTWALL) + (2)
B	MASONRY - CLAY BRICK	4	3 5/8" BRICK					83	(1" SHAFTWALL) + (3)
		8	7 5/8" BRICK					84	(1" SHAFTWALL) + (4)
		12	11 5/8" BRICK					85	(1 1/2" PLYWOOD) + (1)
								86	1/2" PLYWOOD + (1)
						P	PLYWOOD SHEATHING	P	3/4" PLYWOOD
C	CONCRETE	#	WALL THICKNESS INCHES	F - 2	PROJECT SPECIFIC HEIGHT CONDITIONS OTHER THAN THOSE DESIGNATED ABOVE	A - Z	PROJECT SPECIFIC AS NEEDED	(#	# OF 5/8" GYPSUM WALL BOARD LAYERS, TYPE "X" GYPSUM BOARD IN RATED ASSEMBLY
				1 & 0	NOT TO BE USED	1 & 0	NOT TO BE USED		

Diagram illustrating the structure of the S0A 01 code:

- S**: WALL CORE MATERIAL
- 0**: CORE MATERIAL WIDTH
- A**: WALL HEIGHT CODE
- 01**: SHEATHING LAYERS (0) and WALL MODIFIER CODE (1)

x	x	Date	Revision
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DRAWN	EAS
APPROVED	AHI
ISSUED FOR	CONSTRUCTION
DATE	August 1, 2014
FIELD BOOK	

PROJECT NO.: 114186P

FLOOR PLAN

A101-R