

RESIDENTIAL PARKING CALCULATION - LOTS 4 & 5:

KEY	NO. BLDGS	DESCRIPTION	TOTAL
A	7	- APARTMENTS 15 2-BR, 9 1-BR UNITS	43.5 SPACES / BLDG = 305 SPACES
A2	1	- APARTMENTS 15 2-BR, 9 1-BR UNITS	43.5 SPACES / BLDG = 44 SPACES
B	4	- APARTMENTS 12 2-BR, 6 1-BR UNITS	33 SPACES PER UNIT = 132 SPACES
C	1	- MAINTENANCE BLDG.	0 SPACES / UNIT = 0 SPACES
D	1	- MAIL KIOSK	0 SPACES / UNIT = 0 SPACES
E	1	- POOL/FITNESS CENTER 10 1-BR UNITS	15 SPACES / BUILDING = 15 SPACES
F	1	- MAINTENANCE/POOL BLDG.	0 SPACE / 200 SQ. FT. = 0 SPACES
P	8	- FOUR CAR GARAGE	-4 SPACES / UNIT = -32 SPACES
TOTAL SPACES REQUIRED			= 463 SPACES
VISITOR SPACES REQUIRED (1 SPACE PER 5 UNITS) 274 TOTAL UNITS			= 55 SPACES
TOTAL SPACES WITH VISITOR			= 518 SPACES
SPACES ALLOCATED FOR CLUBHOUSE			= 53 SPACES
TOTAL NUMBER OF SPACES IN DEVELOPMENT			= 571 SPACES
TOTAL HANDICAPPED SPACES REQUIRED (2 VAN ACCESSIBLE REQUIRED, 8 PROV.)			= 11 SPACES
TOTAL BICYCLE SPACES REQUIRED (5% OF TOTAL)			= 29 SPACES
TOTAL BICYCLE SPACES PROVIDED			= 121 SPACES

MINOR AMENDMENT TO C-P PLAN FOR
LOTS 4&5 DISCOVERY PARK SUBDIVISION PLAT 2B

LOCATED IN SECTIONS 32 & 33, TOWNSHIP 48N, RANGE 12W
BOONE COUNTY MISSOURI
DECEMBER 2014

LOT 5
DISCOVERY PARK SUB. PLAT 2B
8.67 ACRES

LOT 4
DISCOVERY PARK SUB. PLAT 2B
8.87 ACRES

LOT 19 OF DISCOVERY PARK
SUBDIVISION PRELIMINARY
PLAT
C-P AND C3 ZONE

LOT 21 OF DISCOVERY PARK
SUBDIVISION PRELIMINARY
PLAT
C-P AND O-P ZONE

LOT 6 OF DISCOVERY PARK
SUBDIVISION PLAT 2-B
PUD-4 ZONE (PROPOSED)

RESIDENTIAL DENSITY CALCULATION - LOTS 4 & 5:

(LOT 4 & 5 REPRESENTED IN THIS CHART)	
LOT AREA	17.55 ACRES
PROPOSED NUMBER OF UNITS	274
PROPOSED DENSITY	15.6 UNITS/ACRE

LEGENDS OF LABELS

(A)	ENTRANCE
(B)	ACCESSIBLE PARKING
(C)	5' WIDE CITY OF COLUMBIA SIDEWALK
(D)	MONUMENT SIGN. (SEE NOTE SHEET X0.2 FOR ADDITIONAL INFORMATION (TWO LOCATIONS, FOUR TOTAL))
(E)	CURBED ISLAND
(F)	DUMPSTER ENCLOSURE 14' x 20' MIN WITH 20' LOADING PAD
(G)	STRIPED AREA FOR LOADING (NOT USED THIS PLAN)
(H)	PCC WALK
(I)	8' WIDE CITY OF COLUMBIA SIDEWALK
(J)	12' x 15' GENERATOR PAD (NOT USED THIS PLAN)
(K)	BICYCLE SPACES PER CITY OF COLUMBIA REQUIREMENTS WITH 11 BICYCLE CAPACITY (11 PROV.,)

RESIDENTIAL UNIT CALCULATION - PHASE I:

(LOT 4 & 5 REPRESENTED IN THIS CHART)

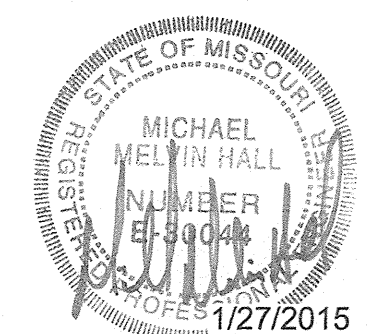
#	LOT LOC.	TOTAL NUMBER OF UNITS	BUILDING QTY	UNIT/BLDG.	UNIT TOTAL
A		APARTMENT BLDG.	7	24	168
A2		APARTMENT BLDG.	1	24	24
B		APARTMENT BLDG.	4	18	72
C		MAINTENANCE BLDG.	1	0	0
D		MAIL KIOSK - REMOVED FROM PROJECT	0	0	0
E		POOL/FITNESS CENTER	1	10	10
F		MAINTENANCE/POOL BLDG.	1	0	0
P		COVERED PARKING BLDG.	7	0	0
P2		ACCESSIBLE COVERED PARKING BLDG.	1	0	0
TOTAL NUMBER OF UNITS					274

APPROVED AS MINOR REVISION #1 THIS 29th DAY OF JANUARY 2015

TIM TEDDY, COMMUNITY DEVELOPMENT DIRECTOR

COLUMBIA
Civil Engineering Group

Columbia, MO
3301 BERRYWOOD DRIVE SUITE 103 COLUMBIA, MO 65201
PHONE (573) 999-7821



MICHAEL M. HALL, P.E.
NO. 30044
EXPIRES 12-31-2015
MISSOURI ENG. CORP #2013000149
EXPIRES 12-31-2015

MINOR AMEND. TO CP PLAN
LOTS 4&5 DISCOVERY PARK
SUB. PLAT 2B
TRITTENBACH DEVELOPMENT
COLUMBIA, MISSOURI

REVISIONS

(A)	CITY COMMENTS	7/7/14
(A)	CITY COMMENTS	7/18/14
(A)	REVISE TO CD'S	12/8/14
(A)	CITY COMMENTS	1/9/15

DRAWN JMB
APPROVED MMH
ISSUED FOR DATE 1/27/15
FIELD BOOK

SHEET NAME

CP PLAN

PROJECT NO. 112003-1
CLIENT NO.
SHEET NO.

C1.1