

PARKING CALCULATION - DISCRPTION:

(LOT XX REPRESENTED IN THIS CHART)

QTY	NUM.	DESCRIPTIONS	PARKING REQUIREMENT	PARKING RESULT
1	A	- MULTI-USE BUILDING		
		- WAREHOUSE	1 SPACE / 2,000 SQ. FT. =	14 SPACES
		- OFFICE	1 SPACE / 300 SQ. FT. =	10 SPACES
2	B	- OFFICE BUILDING	1 SPACE / 300 SQ. FT. =	77 SPACES
TOTAL SPACES REQUIRED =				101 SPACES
TOTAL HANDICAPPED SPACES REQUIRED (MIN.) =				SEE BELOW SPACES
TOTAL HANDICAPPED SPACES PROVIDED (TWO VAN ACCESSIBLE PROVIDED) =				8 SPACES
TOTAL SPACES PROPOSED (TO ALLOW FOR BOTH GEN. OFFICE AND MED.) =				18 SPACES
PROVIDED PARKING RATIO =				1:425 SPACES
TOTAL BICYCLE SPACES REQUIRED =				SPACES
TOTAL BICYCLE SPACES PROVIDED =				SPACES

CITY OF COLUMBIA, MISSOURI PARKING REQUIREMENTS

handicapped spaces (HC) required per required parking spaces, if you have 0-25 SPA = 1 HC, 26-50 SPA = 2 HC, 51-75 SPA = 3 HC, 76-100 SPA = 4 HC, 101-150 SPA = 5 HC, 151-200 SPA = 6 HC, 201-300 SPA = 7 HC, 301-400 SPA = 8 HC, 401-500 SPA = 9 HC, 501-1000 SPA = parking spaces * 2%, if parking spaces require > 1000 SPA = 20 HC + 1 for every 100 SPA over 1000.

Van Accessible Parking Space with MIN. 96" WIDE Access Lane Requirement - 1-400 SPA = 1, 401-500 SPA = 2, >501 SPA = 1/8 of required handicapped parking spaces shown above.

Accessible Parking Space with MIN. 60" WIDE Access Aisle Requirement, if you have 0-25 SPA = 0, 26-50 SPA = 1, 51-75 SPA = 2, 76-100 SPA = 3, 101-150 SPA = 4, 151-200 SPA = 5, 201-300 SPA = 6, 301-400 SPA = 7, 401-500 SPA = 8, >500 SPA = 7/8 of Required Handicapped Parking Spaces shown above.

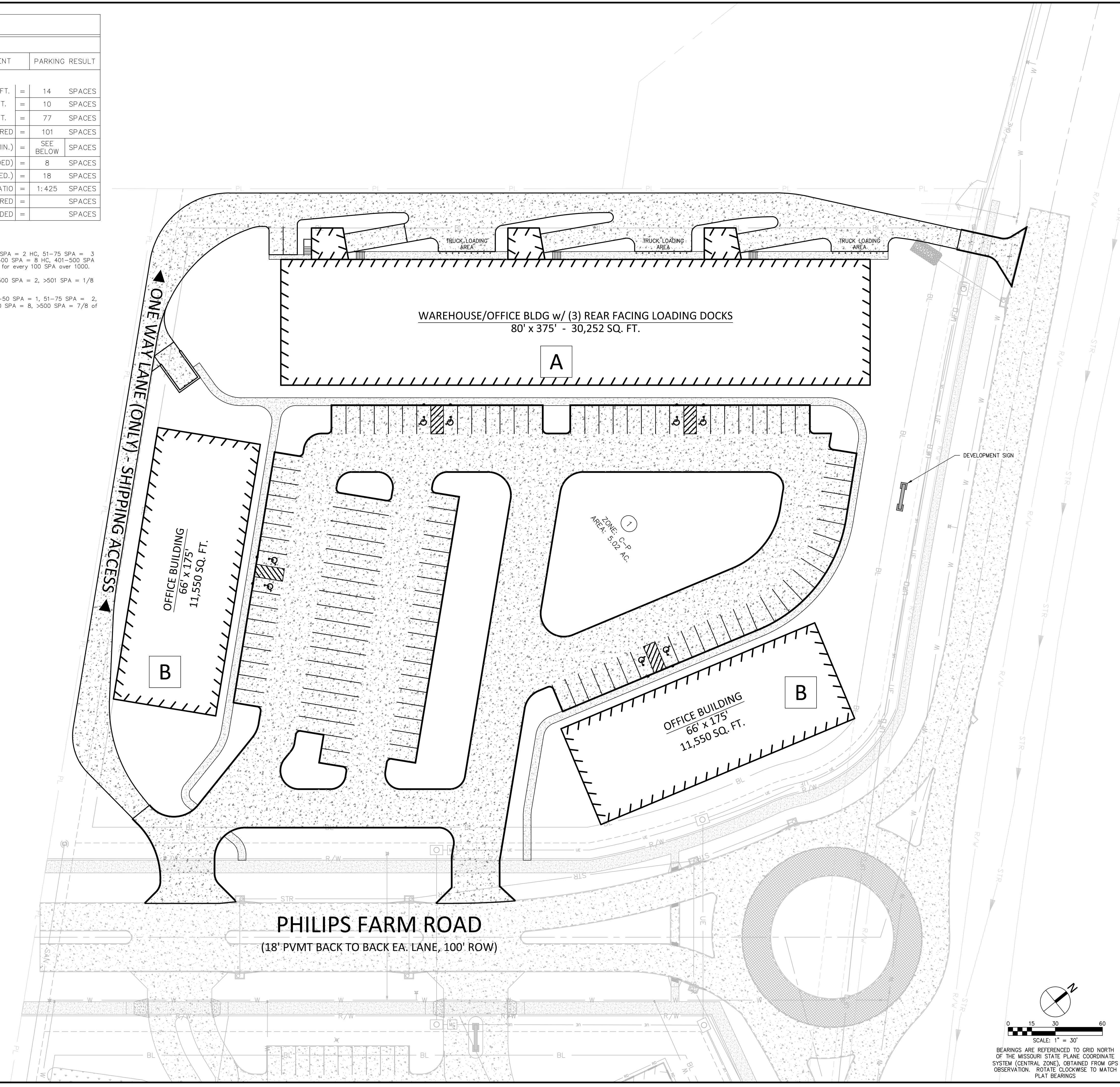
DENSITY CALCULATION - DESCRIPTION:

(LOT XX REPRESENTED IN THIS CHART)

LOT AREA	5.02 ACRES
PROPOSED SQ. FOOTAGE	53,352 SQUARE FOOTAGE
PROPOSED DENSITY	10,627.9 BLDG. SQ. FT./ACRE

SITE ROUGH CALCULATIONS

DESCRIPTION	AREA
LOT 1	5.02
TOTAL PAVEMENT (ACRE)	1.81
TOTAL BUILDING FOOTPRINTS (ACRE)	1.22
TOTAL TRAIL (ACRE)	0.13
TOTAL IMPERVIOUS AREA (ACRE)	3.16
TOTAL IMPERVIOUS AREA (ACRE) w/o TRAILS	3.03
PERCENTAGE OF IMPERVIOUS/PERVIOUS	63.0%
PERCENTAGE OF IMPERVIOUS/PERVIOUS (w/o TRAILS)	60.4%
COMMERCIAL SQUARE FOOTAGE PER ACRE	10628 SQ. FT./ACRE



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EXPIRES 12-31-2015
MISSOURI ENGR. CORP #2013000149
EXPIRES 12-31-2015

DISCOVERY DEVELOPMENT
LOT #1 - OFFICE PARK
TRITTENBACH DEVELOPMENT
COLUMBIA, MISSOURI

REVISIONS

NO.	DESCRIPTION

DRAWN JMB
APPROVED MMH
ISSUED FOR DATE
FIELD BOOK

SHEET NAME
LOT 1 - OFFICE PARK MARKETING CONCEPT

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

CON1.9

