

Memorandum

Department of Public Works



TO: Michael O. Geisel, P.E.
City Administrator

FROM: James A. Eckrich, P.E. *JAE*
Public Works Dir. / City Engineer

DATE: May 10, 2022

RE: Burkhardt Place - Parking Restriction & Bike Lanes

As you will recall, on November 15, 2021 the City of Chesterfield City Council approved Ordinance 3169 (attached) restricting parking on Burkhardt Place. Section 3 of the Ordinance stipulates that the parking restriction will become effective “at such time Burkhardt Place is open for public use and Burkhardt Place has been striped for bicycle lanes.” The Construction Manager (Clayco) for Wildhorse Village has provided the City an updated schedule indicating that Burkhardt Place will be completed and open to traffic as soon as June 6, 2022. This will include the striping of the bike lanes on both sides of Burkhardt Place.

During its consideration of the parking restriction on October 21, 2021, the Planning and Public Works Committee of City Council (PPW) required that it be notified prior to the striping of the bike lanes on Burkhardt Place. Accordingly, I am requesting that this matter be referred to PPW so that it can authorize the striping of the bike lanes prior to Burkhardt Place being open to the public. Once the bike lanes are striped the parking restriction will be signed and formally implemented. The minutes from the October 21, 2021 PPW meeting are attached for your reference.

If you have questions or require additional information please let me know.

Action Recommended

This matter should be forwarded to the Planning and Public Works Committee of City Council so that PPW can authorize the striping of bike lanes on Burkhardt Place. Once the bike lanes are striped the parking restriction will be signed and formally implemented.

Please forward to PPW for review and authorization.

Note: striping is the responsibility of the developer and any delay would result in the City incurring additional expense for striping.

Memorandum

Department of Public Works



TO: James A. Eckrich, Director of Public Works/City Engineer

FROM: Zachary S. Wolff, Assistant City Engineer *ZSW*

DATE: May 9, 2022

RE: Bike Lane Striping on Burkhardt Place

The parking restriction for Burkhardt Place was approved by City Council at their November 15, 2021 meeting and was codified by ordinance 3169 (attached). Per ordinance 3169, the trigger for implementation of the parking restriction is the striping of the bike lanes on existing Burkhardt Place and the Burkhardt Place extension opening to traffic.

At the October 21, 2021 Planning and Public Works Committee Meeting, the Committee required that the bike lanes on the existing portion of Burkhardt Place not be striped until the Committee authorized Staff to do so (see attached PPW minutes).

The construction manager for Wildhorse Village, Clayco, provide the City with a schedule for completing and opening Burkhardt Place. Based on their schedule, the earliest that Burkhardt Place could open to traffic is June 6, 2022.

Accordingly, Staff is requesting authorization from the Planning and Public Works Committee for Clayco to stripe the bike lanes on the existing portion of Burkhardt Place such that the Burkhardt Place extension can be opened to traffic as soon as June 6, 2022.

Prior to the opening of the Burkhardt Place extension to traffic, City Staff will install no parking signs per the attached exhibit. No parking signs shall be R7-9 "No Parking Bike Lane" 12"x18" signs.

CC: Jeff Paskiewicz – Senior Civil Engineer

BILL NO. 3366

ORDINANCE NO. 3169

AN ORDINANCE AMENDING TITLE III, SCHEDULE VII PARKING RESTRICTIONS OF THE CHESTERFIELD CITY CODE OF ORDINANCES BY ADDING PROVISIONS THERETO TO RESTRICT PARKING ON BURKHARDT PLACE.

WHEREAS, construction of Burkhardt Place will be completed between Wild Horse Creek Road and Chesterfield Parkway West as part of the Wildhorse Village development; and

WHEREAS, the roadway width will accommodate two driving lanes and designated bicycle lanes; and

WHEREAS, Ordinance 2520 for the West County YMCA included a condition restricting parking on both side of Burkhardt Place

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHESTERFIELD, ST. LOUIS COUNTY, MISSOURI, AS FOLLOWS:

Section 1. Schedule VII: Parking Restrictions of Title III of the Code of the City of Chesterfield is hereby amended by adding provisions thereto as follows:

<u>Part of Road or Street Where Parking is Regulated</u>	<u>Parking Restriction</u>
Burkhardt Place, both sides, between Chesterfield Parkway West and Wild Horse Creek Road	No parking anytime

Section 2. In all other respects, Title III is in full force and effect.

Section 3. This Ordinance shall be in full force and effect at such time the Burkhardt Place extension is open for public use and Burkhardt Place has been striped for bicycle lanes.

Passed and approved this 15TH day of November, 2021.

Bob Patton
Mayor

ATTEST:

Vickie McHound
City Clerk

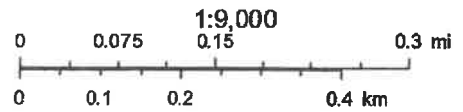
FIRST READING HELD 11/1/2021

Burkhardt Place



10/8/2021, 10:24:16 AM

-  Parcels
-  Limits of No Parking Restriction



October 21, 2021 PPW Minutes

Councilmember Hurt made a motion to forward to City Council an Ordinance that amends Title III, Schedule VII Parking Restrictions of the Chesterfield City Code of Ordinances by adding provisions to restrict parking on Burkhardt Place and to revise Section 3 to read “This Ordinance shall be in full force and effect at such time that the Burkhardt Place extension is open for public use and Burkhardt Place has been striped for bicycle lanes.” Striping of the bicycle lanes on the existing portion of Burkhardt Place will not be completed until the Planning & Public Works Committee authorizes Staff to do so. The motion was seconded by Councilmember DeCampi and **passed by a voice vote of 4-0.**

Councilmember Mastorakos made a motion to forward to City Council an Ordinance that amends Title III, Schedule IV Through Highways, Roads, or Streets of the Chesterfield City Code of Ordinances by adding Burkhardt Place as a Through Street. The motion was seconded by Councilmember DeCampi and **passed by a voice vote of 4-0.**



03/26/2021
GEORGE M. STOCK - E-25116
CIVIL ENGINEER
CERTIFICATE OF AUTHORITY
NUMBER: 000996

CRG
REAL ESTATE SOLUTIONS
419 INVERTELL BUSINESS CENTER DRIVE
ST. LOUIS, MISSOURI 63117
PH: 314.429.5100 F: 314.429.3137

Civil Engineer
Stock & Associates
Consulting Engineers, Inc.

250 Chesterfield Business Parkway
St. Louis, MO 63103
PH: (636) 558-8800
FAX: (636) 558-8800
E-MAIL: general@stockandassociates.com
Web: www.stockandassociates.com

CONTRACTOR
CLAYCO, INC.

DEVELOPER
CRG

LANDSCAPE ARCHITECT
LAMAR JOHNSON COLLABORATIVE

LIGHTING CONSULTANT
H2 LTG LIGHTING DESIGN

BUILDING ARCHITECT

STRUCTURAL ENGINEER

MECHANICAL ENGINEER

ELECTRICAL ENGINEER

PLUMBING ENGINEER

FIRE PROTECTION ENGINEER

WILDHORSE VILLAGE
WILD HORSE CREEK ROAD, W. CHESTERFIELD PARKWAY
BURKHARDT PLACE - CHESTERFIELD, MISSOURI

DRAWING ISSUE

DESCRIPTION	DATE
ISSUE	2020.11.09
WATER MAIN COORD.	2020.11.20
CITY / MSD COMMENTS	2020.12.30
CITY / MSD COMMENTS	2021.01.28
CITY / MSD COMMENTS	2021.02.17
LOT 6 SAN. LAT. (FC1)	2021.03.24
FC1 MSD COMMENTS	2021.03.26

BASE MAP 18S18T

MSD PH 20MSD-00474

USACE MVS-2020-554

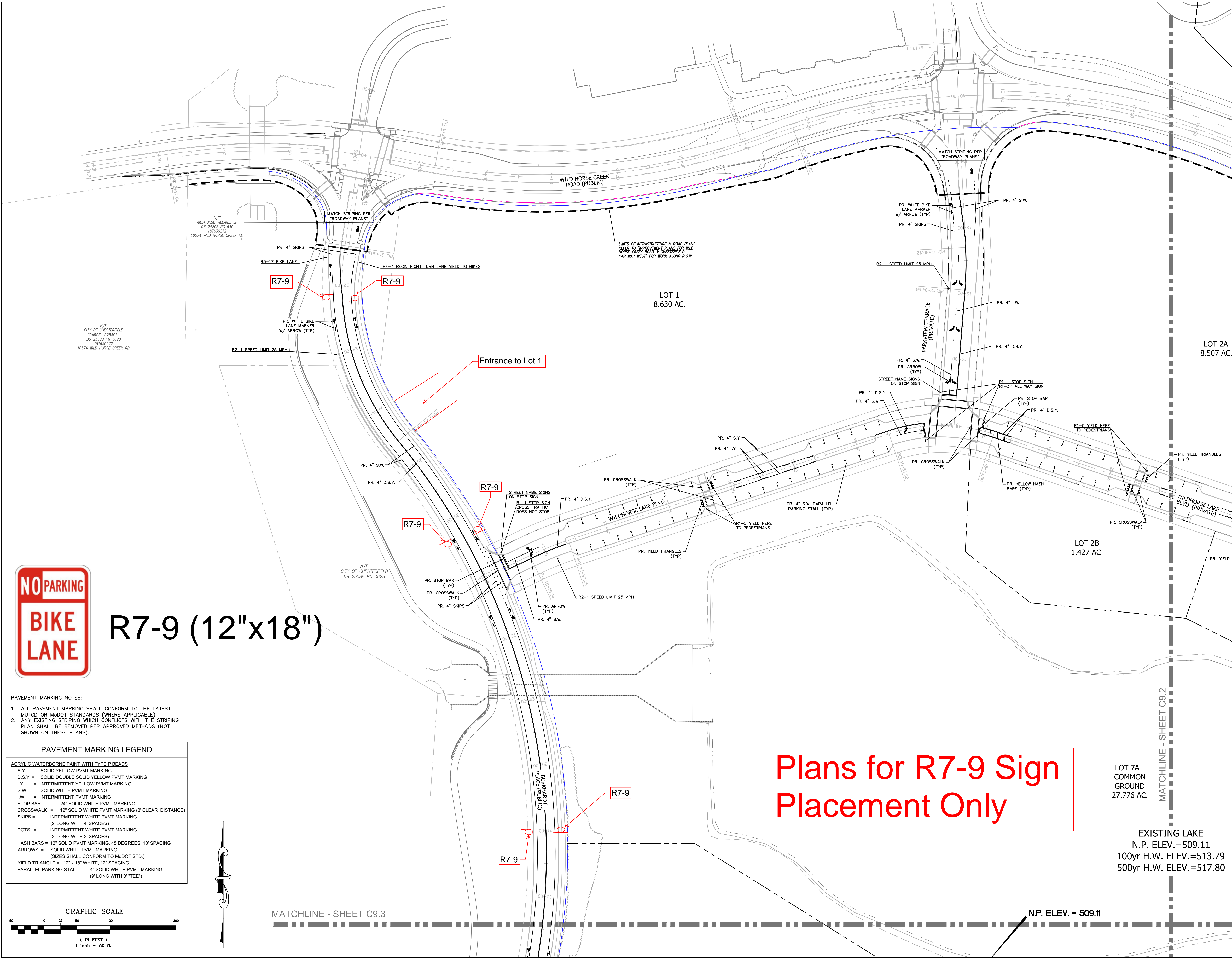
MDNR MCRA16776

SLC

DRAWING TITLE
ROADWAY SIGNAGE & STRIPING PLAN (NW)

DRAWING NO.
C9.1

LIC # Consult # 220-66703



R7-9 (12"x18")

Plans for R7-9 Sign Placement Only

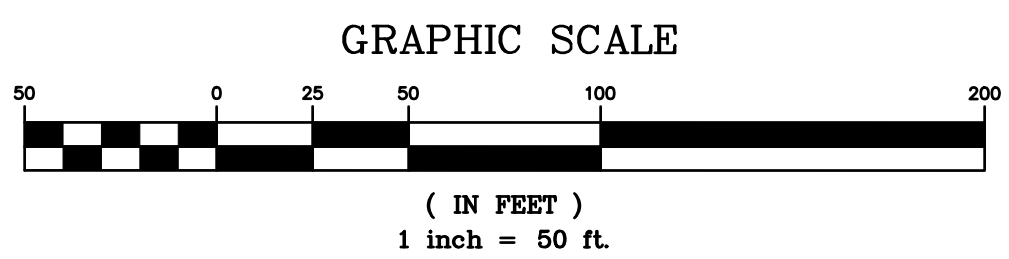
- PAVEMENT MARKING NOTES:
- ALL PAVEMENT MARKING SHALL CONFORM TO THE LATEST MUTCD OR MoDOT STANDARDS (WHERE APPLICABLE).
 - ANY EXISTING STRIPING WHICH CONFLICTS WITH THE STRIPING PLAN SHALL BE REMOVED PER APPROVED METHODS (NOT SHOWN ON THESE PLANS).

PAVEMENT MARKING LEGEND

ACRYLIC WATERBORNE PAINT WITH TYPE P BEADS

S.Y. = SOLID YELLOW PVMT MARKING
D.S.Y. = SOLID DOUBLE SOLID YELLOW PVMT MARKING
I.Y. = INTERMITTENT YELLOW PVMT MARKING
S.W. = SOLID WHITE PVMT MARKING
I.W. = INTERMITTENT WHITE PVMT MARKING

STOP BAR = 24" SOLID WHITE PVMT MARKING
CROSSWALK = 12" SOLID WHITE PVMT MARKING (8' CLEAR DISTANCE)
SKIPS = INTERMITTENT WHITE PVMT MARKING (2' LONG WITH 4' SPACES)
DOTS = INTERMITTENT WHITE PVMT MARKING (2' LONG WITH 2' SPACES)
HASH BARS = 12" SOLID PVMT MARKING, 45 DEGREES, 10' SPACING
ARROWS = SOLID WHITE PVMT MARKING (SIZES SHALL CONFORM TO MoDOT STD.)
YIELD TRIANGLE = 12" x 18" WHITE, 12" SPACING
PARALLEL PARKING STALL = 4" SOLID WHITE PVMT MARKING (9' LONG WITH 3" TEE)



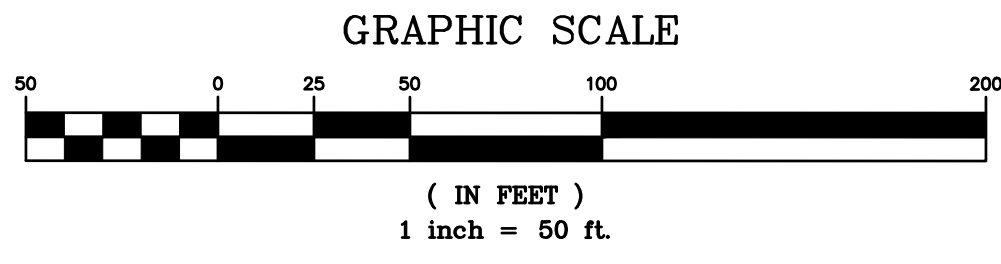
MATCHLINE - SHEET C9.3

LOT 7A - COMMON GROUND 27.776 AC.

EXISTING LAKE
N.P. ELEV.=509.11
100yr H.W. ELEV.=513.79
500yr H.W. ELEV.=517.80

N.P. ELEV. = 509.11

MATCHLINE - SHEET C9.2

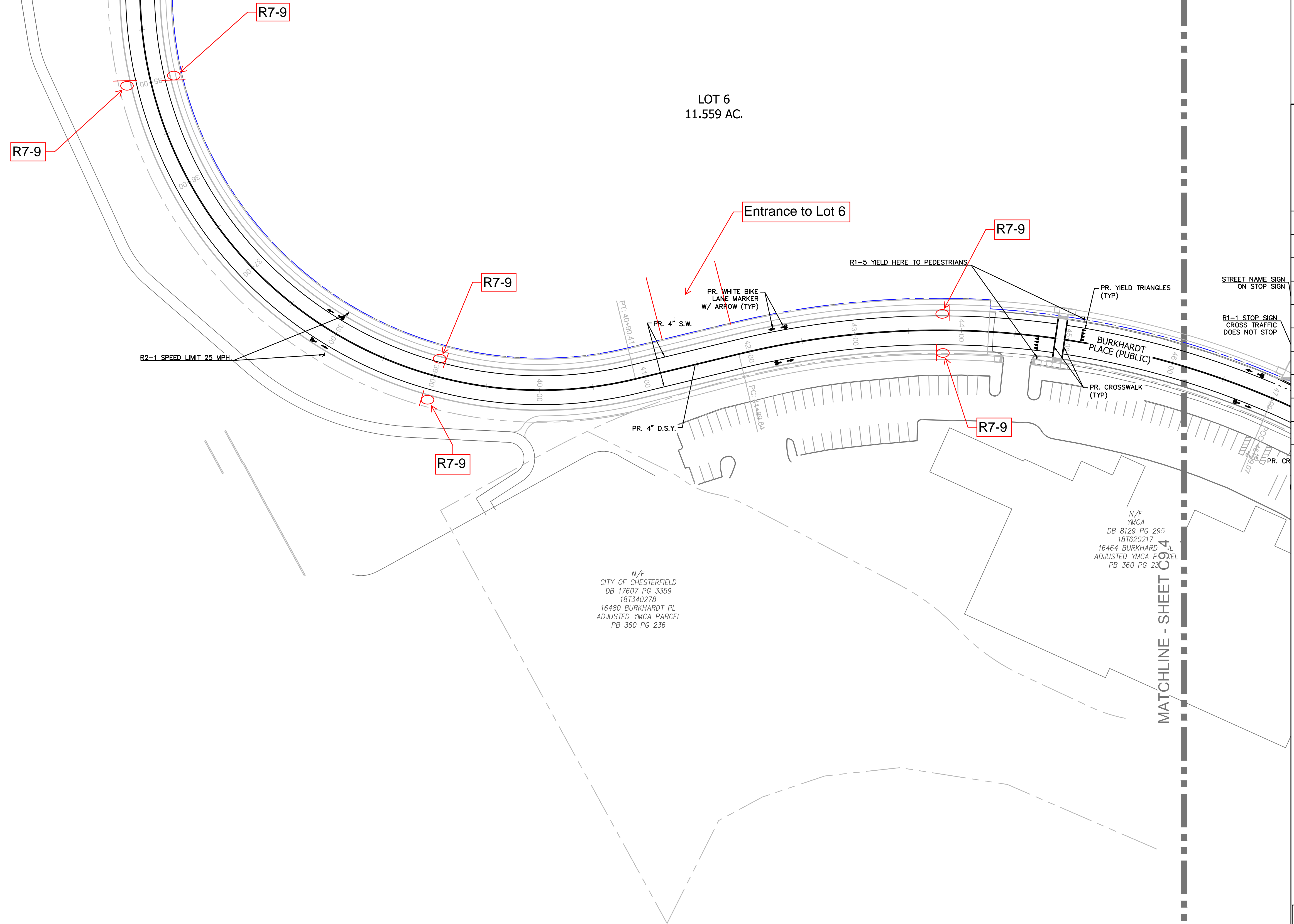


- PAVEMENT MARKING NOTES:
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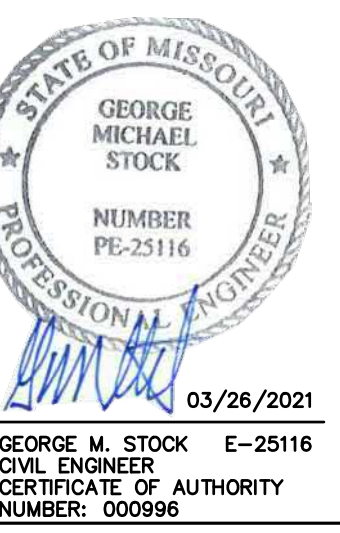
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MATCHLINE - SHEET C9.1

N.P. ELEV. = 509.11



Plans for R7-9 Sign Placement Only



CRG
REAL ESTATE SOLUTIONS
419 INVERMERE BUSINESS CENTER DRIVE
MARIETTA, MISSOURI 64428
PH: 314.429.5100 FX: 314.429.3137

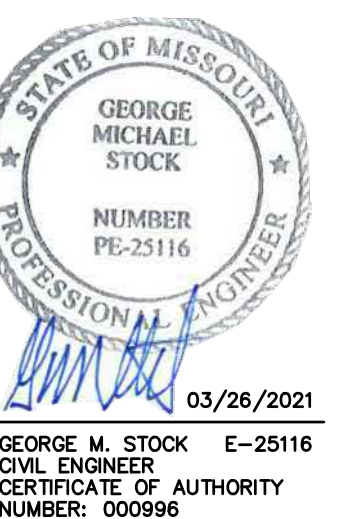
Civil Engineer
Stock & Associates
Consulting Engineers, Inc.
250 Chesterfield Business Parkway
St. Louis, MO 63102
PH: (636) 558-8800
FAX: (636) 558-8800
e-mail: general@stockassoc.com
Web: www.stockassoc.com

- CONTRACTOR: CLAYCO, INC.
- DEVELOPER: CRG
- LANDSCAPE ARCHITECT: LAMAR JOHNSON COLLABORATIVE
- LIGHTING CONSULTANT: H2 LGT LIGHTING DESIGN
- BUILDING ARCHITECT: [REDACTED]
- STRUCTURAL ENGINEER: [REDACTED]
- MECHANICAL ENGINEER: [REDACTED]
- ELECTRICAL ENGINEER: [REDACTED]
- PLUMBING ENGINEER: [REDACTED]
- FIRE PROTECTION ENGINEER: [REDACTED]

WILDHORSE VILLAGE
WILD HORSE CREEK ROAD, W. CHESTERFIELD PARKWAY
BURKHARDT PLACE - CHESTERFIELD, MISSOURI

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FC1 MSD COMMENTS	2021.03.28

BASE MAP	18S/18T
MSD #	20MSD-00474
USACE	MVS-2020-554
MDNR	MORA16776
SLC	-
DRAWING TITLE	ROADWAY SIGNAGE & STRIPING PLAN (SW)
DRAWING NO.	C9.3
LIC #	Consultant # 220-66703



CRG REAL ESTATE SOLUTIONS
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Stock & Associates
Consulting Engineers, Inc.

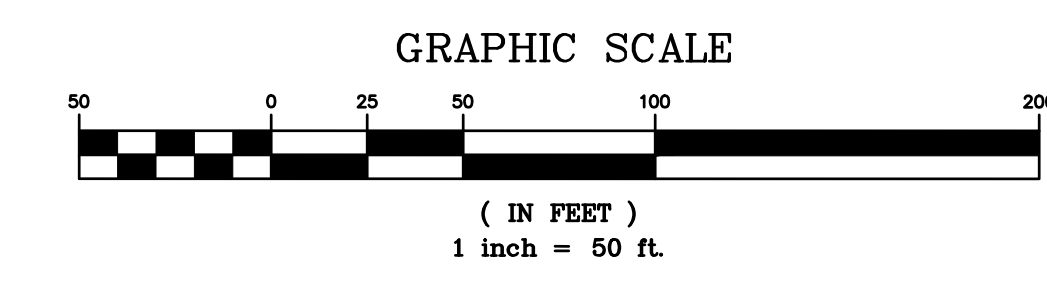
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BURKHARDT PLACE - CHESTERFIELD, MISSOURI

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BASE MAP	18S/18T
MSD #	20MSD-00474
USACE	MVS-2020-554
MDNR	MORA16776
SLC	-
DRAWING TITLE	ROADWAY SIGNAGE & STRIPING PLAN (SE)
DRAWING NO.	C9.4
LIC #	Consultant # 220-66703

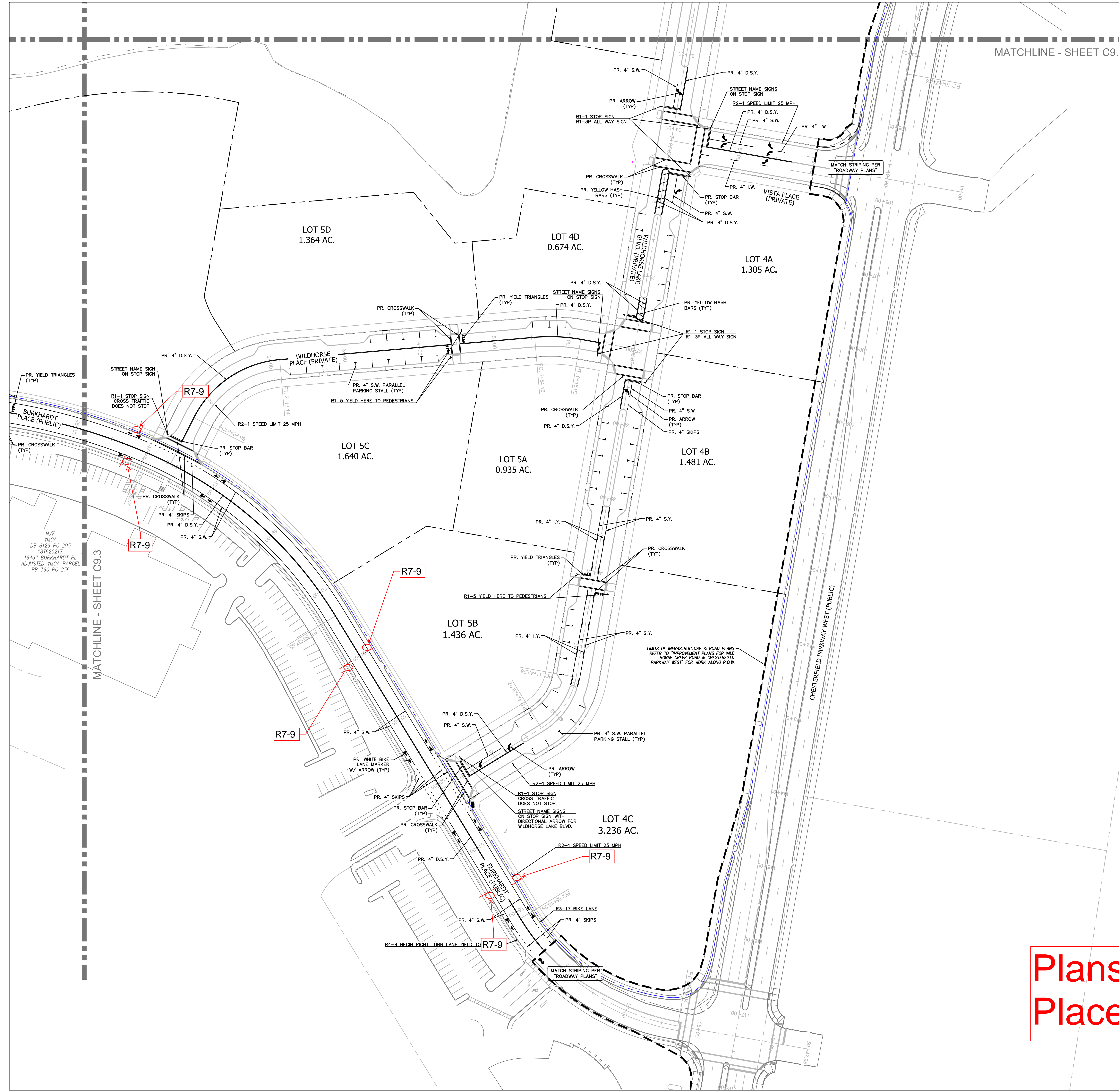


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