## OAK CREEK CLUB CHURCH ROAD SIGNAGE AND PAVEMENT MARKING PLAN FROM STA. 3+53.78 TO STA. 62+68.84 PARTMENT OF PERMITTING, INSPECTIONS AND ENFORCEMENT QUEEN ANNE (7th) ELECTION DISTRICT hereby certify that I have successfully completed participation in DPIE's Peer Review Program. I have reviewed these plans in detail and they PRINCE GEORGE'S COUNTY, MARYLAND are in conformance with DPIE's General Specifications and Standards APPROVAL DATE: 10/29/2018 PEER REVIEWER: COMPANY NAME: \_\_\_\_SAI PERMIT NUMBER: \_ 33590 -20/2 -00 THE VESTRY OF ST. BARNABUS CHURC Prince George's County Maryland equired by State Code, the design professional(s) responsible fo the preparation and content of this document must provide a record opy of these documents with their original seal, signature and date Oak Creek Club - Church Road Case Number (Plan Approval #): 33590-2012-00 Address: CHURCH ROAD Lot(s) and Block(s): N/A Conditions of Approval The above approval is conditioned upon the following This approval includes plan approval by DPIE for storm drain and stormwater management systems ONLY Roadway systems (paving, sidewalk, curb/gutter, pavement marking, signage, signals and other roadway appurtenances) grading and permitting require further review. This approval does NOT represent a permit to construct. **Prince George's County Maryland** /5" SOLID DOUBLE YELLOW LINE DEPARTMENT OF PERMITTING, INSPECTIONS AND **ENFORCEMENT** Case Number (Permit Approval #): PRINCE GEORGE'S COUNTY, MARYLAND Case Type: PEER REVIEW APPROVAL STAMP ssuance Date: SIGNAGE LEGEND artment of Permitting, Inspections and Enforcement

Department of Permitting, Inspections and Enforcement APPROVED AS BUILT PLAN SET

The Department of Permitting, Inspections and Enforcement has ompleted a review of this document for code compliance. A required by State Code, the design professional(s) responsible for the preparation and content of this document must provide a record copy of these documents with their original seal, signature and date

Oak Creek Club - Church Road Lot(s) and Block(s)



#### Prince George's County Maryland Department of Permitting, Inspections and Enforcement APPROVED PERMIT SET

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Case Name: Oak Creek Club - Church Road Case Number (Permit #): 33590-2012-01 Case Type: STREET CONSTRUCTION Address: CHURCH ROAD .ot(s) and Block(s) and Parcel(s): N/A M. abolille h

SEE CONDITIONS OF APPROVAL

(APPROVED PERMIT SET) ON SHEET 1

UGUST, 2018 AS SHOWN

31-110-44.40

DPIE PERMIT # <u>33590-2012-00</u>

FROM STA. 3+53.78 TO STA. 62+68.84

QUEEN ANNE (7th) ELECTION DISTRICT

PRINCE GEORGE'S COUNTY, MARLAND

**Sheet List Table** 

Number

OF MARYLAND,

LICENSE NUMBER:\_

**Sheet Title** 

SIGNAGE AND PAVEMENT MARKING PLAN

SIGNAGE AND PAVEMENT MARKING PLAN - DETAILS

PROFESSIONAL CERTIFICATION

HEREBY CERTIFY THAT THESE DOCUMENTS

THAT I AM A DULY LICENSED PROFESSIONAL

WERE PREPARED OR APPROVED BY ME. AND

ENGINEER UNDER THE LAWS OF THE STATE

EXPIRATION DATE: 5/12/20

SIGNAGE AND PAVEMENT MARKING PLAN

60 of 74

facilities in the area of proposed excavation and have those facilities

located by the utility companies prior to commencing excavation.

TYPICAL CROSSHATCHING DETAIL

TYPICAL PEDESTRIAN

CROSSWALK DETAIL

MISS UTILITY Call "Miss Utility" at 1-800-257-7777, 48 hours prior to the start of work The excavator must notify all public utility companies with underground

TYPICAL LADDER BAR TYPE

CROSSWALK DETAIL

METAL PROPERTY MARKERS REQUI

AS OF JANUARY 1, 1982

PERMITTEE SHALL COMPLY WITH

PRINCE GEORGE'S COUNTY CODE

SECTION 24-120

PRIOR TO ACCEPTANCE OF STREETS

1. ALL SIGNS TO BE PLACED ON U-CHANNEL

2. REGULATORY SIGNS DIMENSIONS AND SIZE

AS SHOWN ON THE PLAN.

**NOTES:** 

APPROVED SD/SWM REVISION

STORM DRAIN AND ESD REVISED TO ACCOMMODATE EX. UTILITIES

ROUND-A-BOUTS REGRADED TO KEEP MAJORITY OF EX. ISLANDS INTAC

Charles P. Johnson & Associates, Inc. Civil and Environmental Engineers • Planners • Landscape Architects • Surveyors

1751 Elton Rd., Ste. 300 Silver Spring, MD 20903 301-434-7000 Fax: 301-434-9394 www.cpja.com • Silver Spring, MD • Gaithersburg, MD • Annapolis, MD • College Park, MD • Frederick, MD • Fairfax, V

hereby certify that I have successfully completed participation in DPIE's

Peer Review Program. I have reviewed these plans in detail and they

are in conformance with DPIE's General Specifications and Standards.

RMIT NUMBER: \_ 335-90-20/2-00

## N:\31 10 0 0 4-CHURCH RD-SMP.dwg, 7/18/2019 1:41:48 PM, \_AutoCAD PDF-NOLAYER.pc3

**EXISTING SIGN POST** 

PROPOSED SIGN POST

EXISTING STREET SIGN

PROPOSED STREET

**EXISTING STREET SIGN** 

WNER/DEVELOPER/APPLICANT:

RESTON, VA 20190

PHONE: (703) 649-5100

11700 PLAZA AMERICA DRIVE

NVR MS CAVALIER OAK CREEK OWNER, LLC

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TO BE REMOVED

TO REMAIN

SIGNING & PAVEMENT MARKING PLAN NOTES

ALL PAVEMENT MARKINGS SHALL BE IN COMPLIANCE WITH PRINCE GEORGE'S COUNTY AND MD SHA STANDARDS AND SPECIFICATIONS ANI

GALVANIZED STEEL "U" CHANNEL POSTS ARE REQUIRED FOR ALL SIGN

STOP BARS SHALL BE LOCATED A MINIMUM OF 4' BEHIND CROSSWALKS.

THERMOPLASTIC MATERIAL AND BE APPLIED BY TRUCK-MOUNTED

ALL PEDESTRIAN CROSSING SIGNS SHALL BE BLACK ON FLUORESCENT

. SIGNS PLACED IN MEDIANS MUST BE LOCATED SUCH THAT A MINIMUM

OF 1 FT. OF LATERAL CLEARANCE IS PROVIDED FROM THE FACE OF

1. ALL SIGN INSTALLATIONS SHALL BE IN ACCORDANCE WITH MUTCD

2. LANE WIDTH DIMENSIONS ARE MEASURED FROM THE CENTER OF THE

A - \_\_\_\_\_ INSTALL 5" WIDE SOLID WHITE PAVEMENT MARKING

C - - - - - INSTALL 5" WIDE DOTTED WHITE PAVEMENT MARKING,

D - - - INSTALL 10" WIDE DOTTED WHITE PAVEMENT MARKING,

3' SEGMENT - 9' GAP

0' SEGMENT - 30' GAP

PROPOSED PAVEMENT

EXISTING PAVEMENT

MARKING

---- INSTALL 5" WIDE DOTTED WHITE PAVEMENT MARKING

INSTALL 5" WIDE SOLID YELLOW PAVEMENT MARKING

— INSTALL 5" WIDE DOTTED WHITE PAVEMENT MARKING,

EXISTING 5" WIDE SOLID WHITE PAVEMENT MARKING

EXISTING 5" WIDE DOTTED WHITE PAVEMENT MARKING,

EXISTING 5" WIDE DOTTED WHITE PAVEMENT MARKING,

CCOUNT FOR THE ADDITION OF A 3" ROLL CURB.

EXISTING 5" WIDE SOLID DOUBLE YELLOW PAVEMENT MARKING

LANE-REDUCTION TRANSITION

INSTALL YIELD LINES (SHARK TEETH) - 18"x12"

INSTALL 10" WIDE SOLID WHITE LINE

INSTALL 12" WIDE SOLID WHITE PAVEMENT MARKING FOR CROSSWALK

NSTALL 24" WIDE SOLID WHITE PAVEMENT MARKING FOR STOP BAR

INSTALL 5" WIDE SOLID DOUBLE YELLOW PAVEMENT MARKING

INSTALL WHITE PAVEMENT MARKING SYMBOL/LETTERING

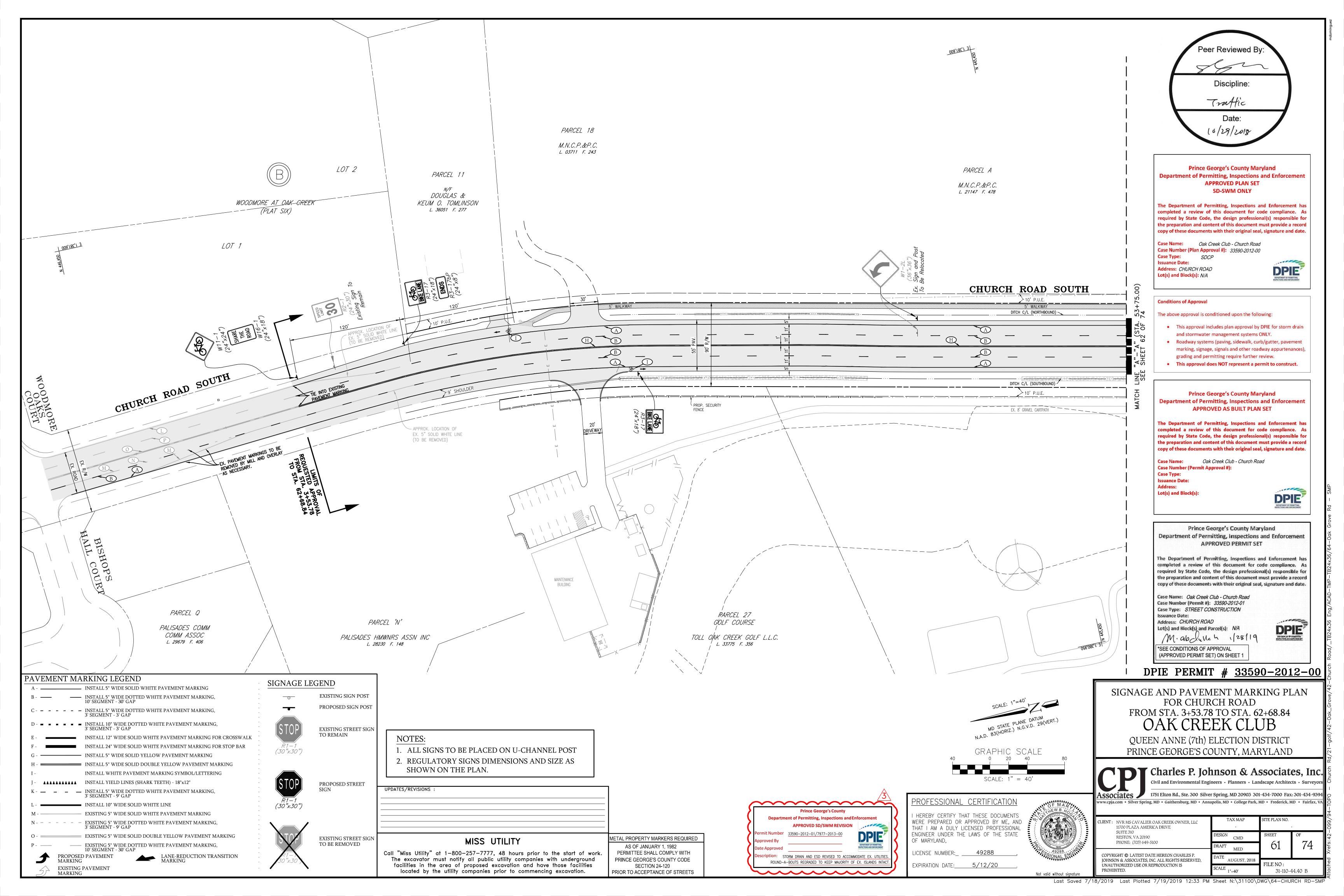
PAVEMENT MARKING LEGEND

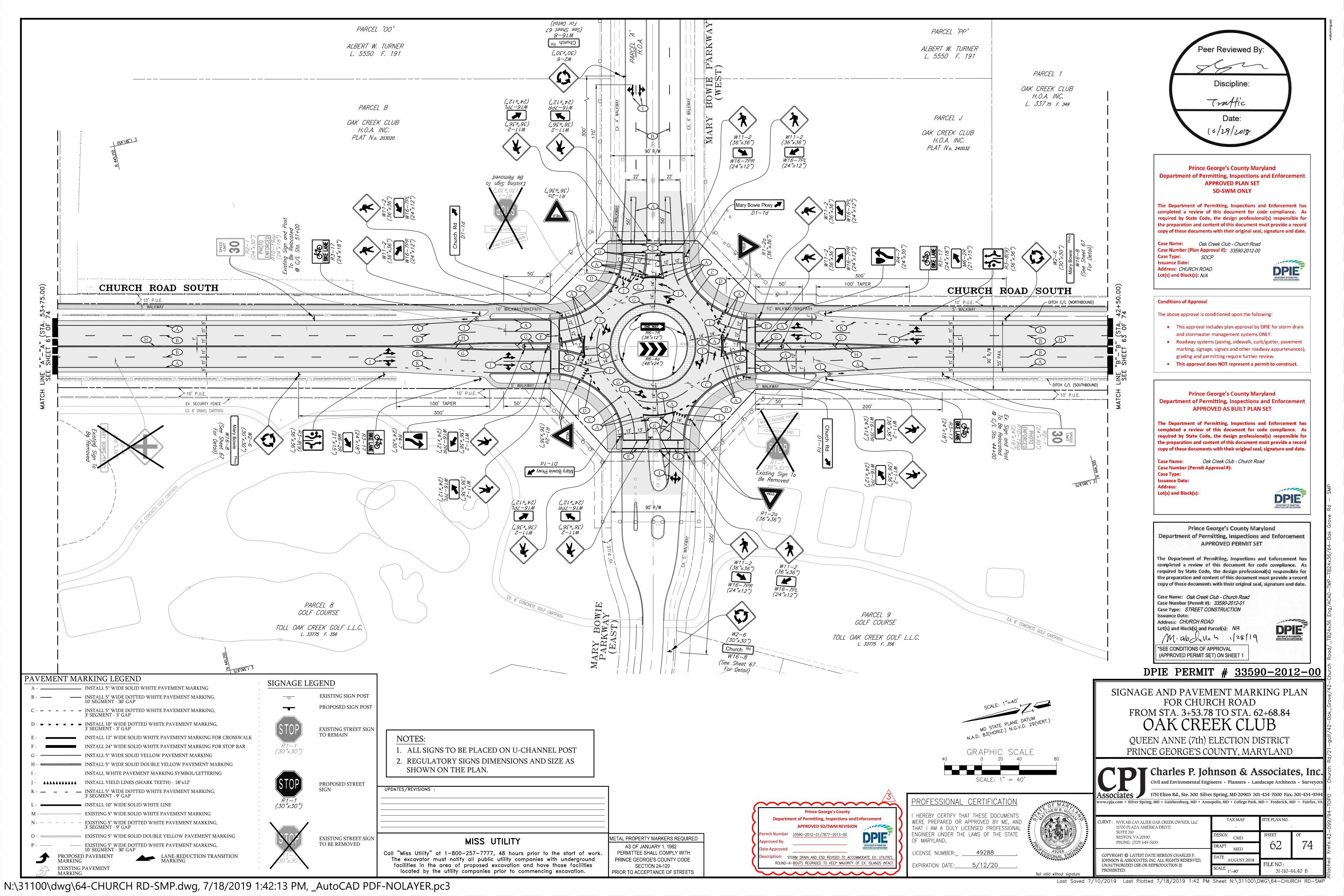
AND OTHER WORDINGS, MAY BE OF PRE-CUT HEAT APPLIED THERMOPLASTIC MATERIAL, CROSSWALKS AND STOP BARS CAN BE

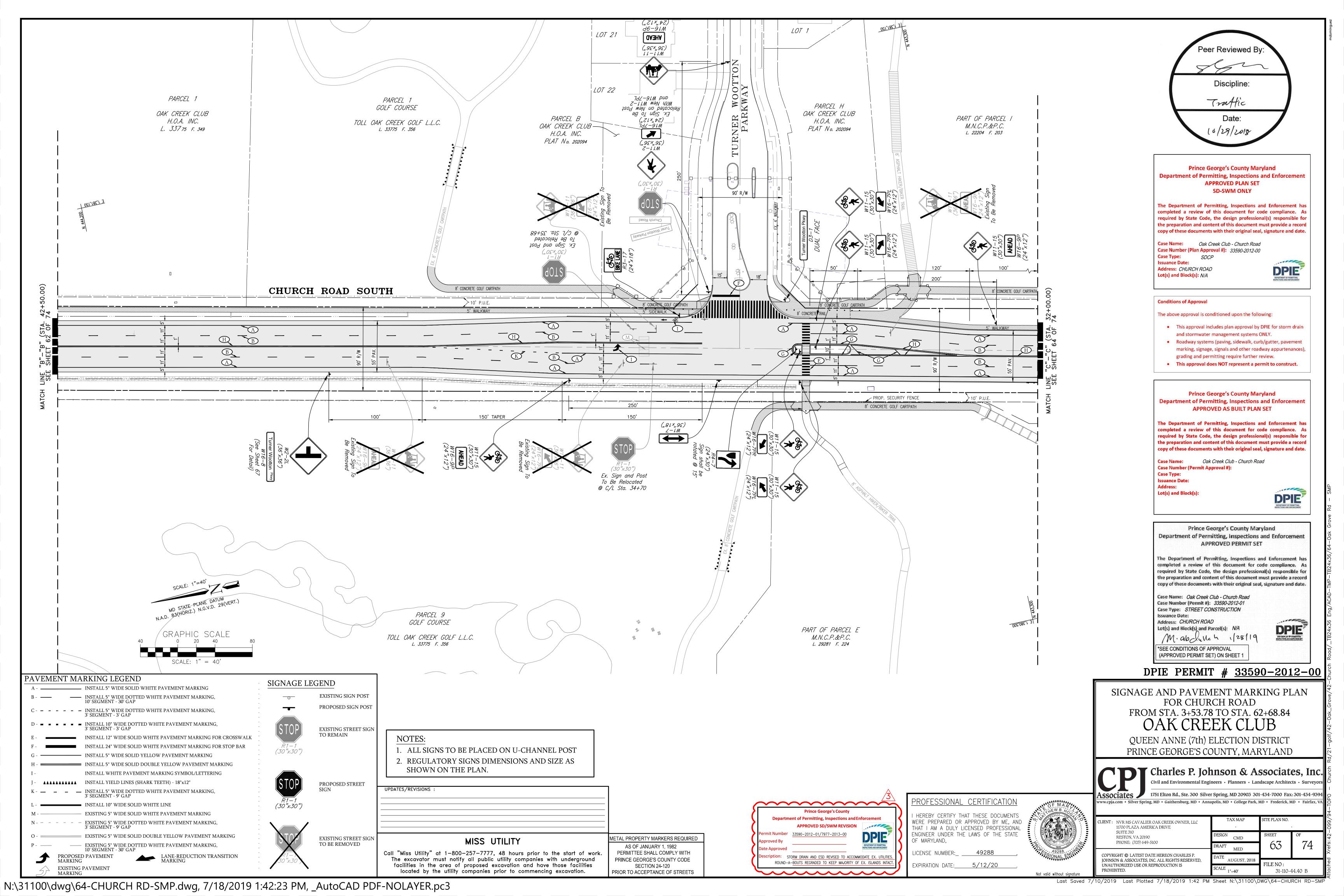
EXISTING PAVEMENT MARKINGS NO LONGER NEEDED SHALL BE REMOVED BY MEANS OF MILL AND OVERLAY. NO GRINDING OR

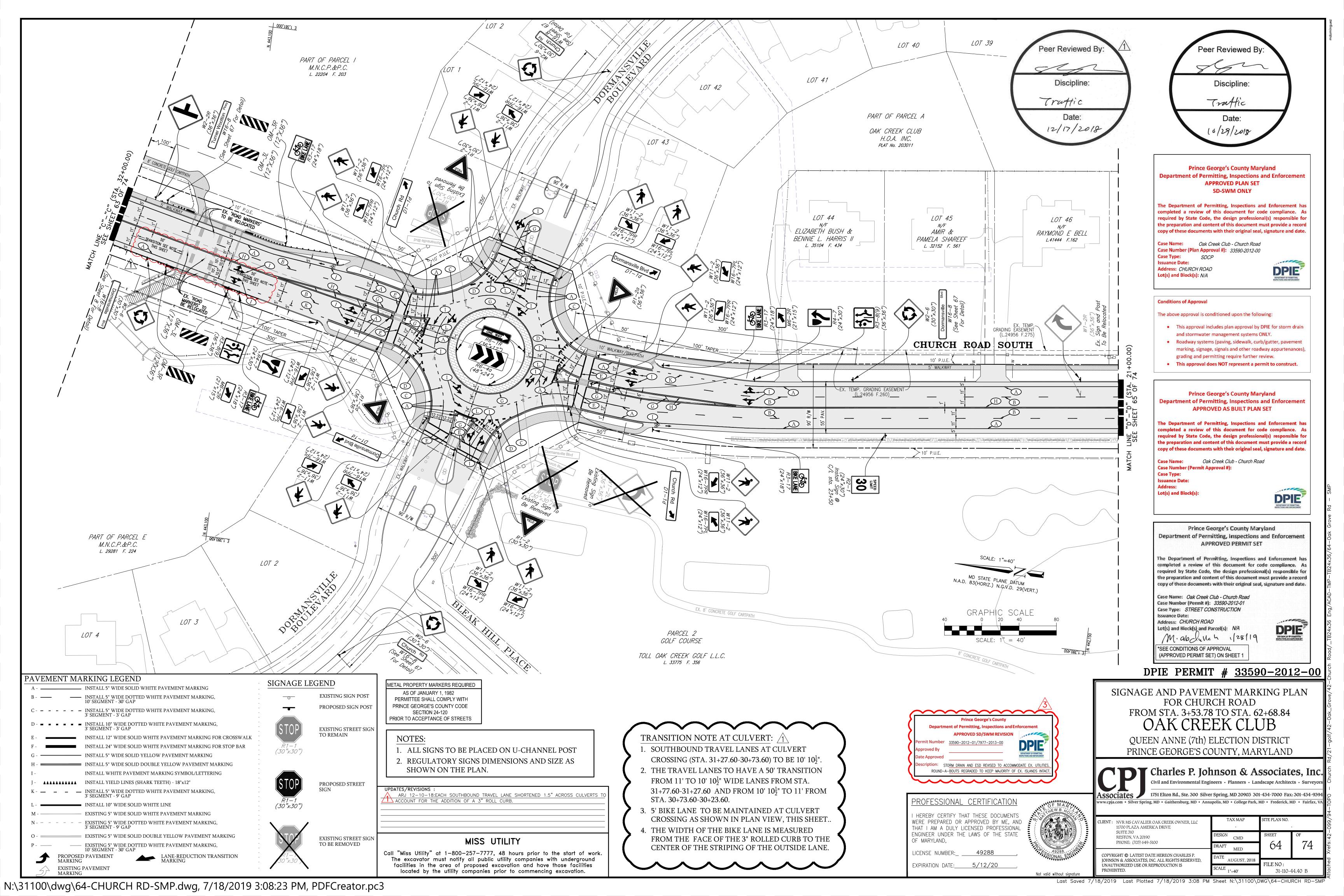
EITHER EXTRUDED OR PRE-CUT.

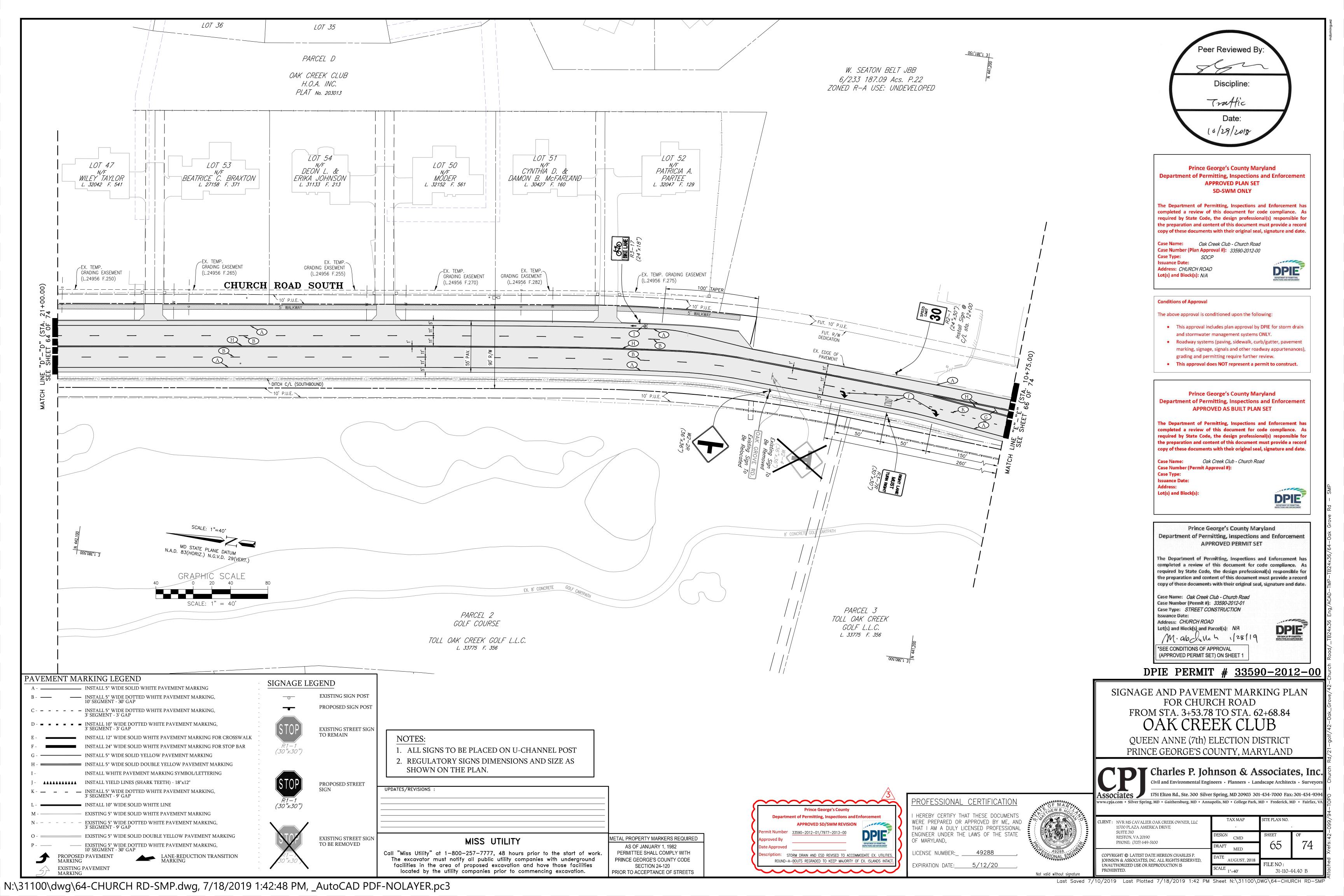
YELLOW-GREEN BACKGROUND

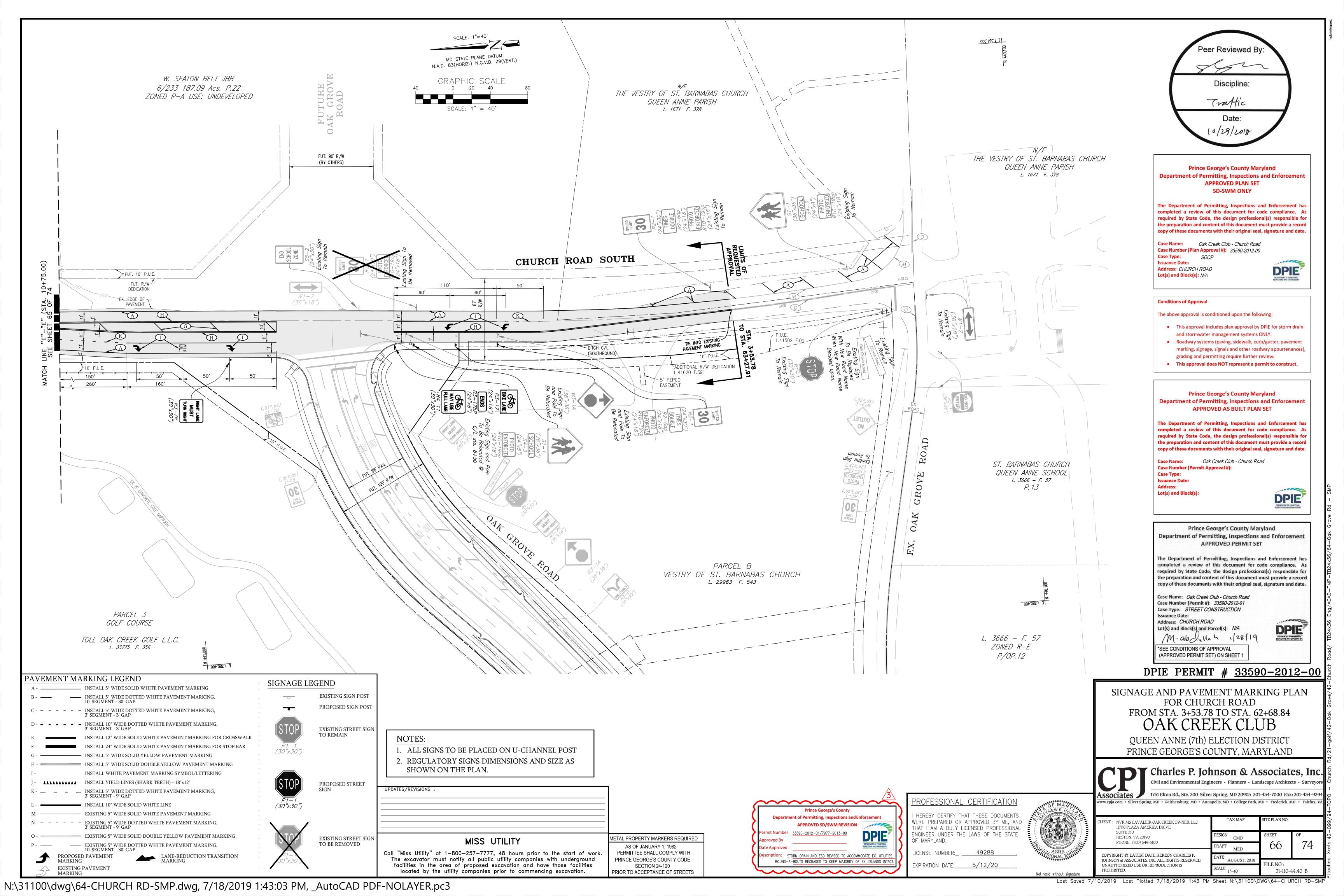


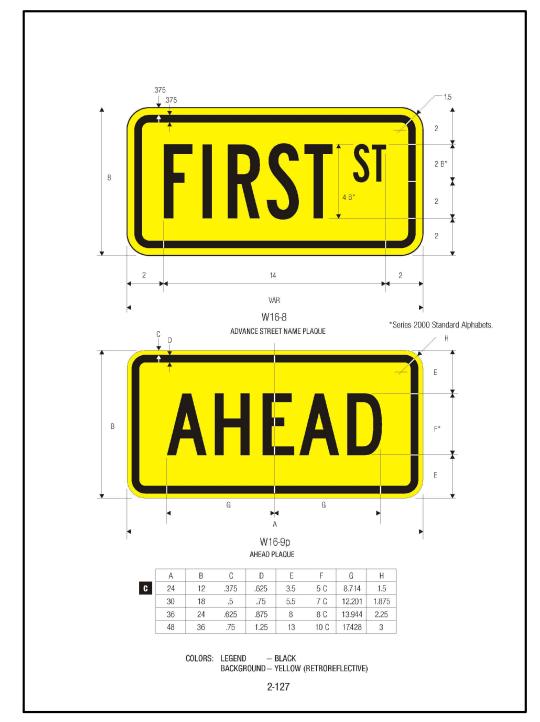


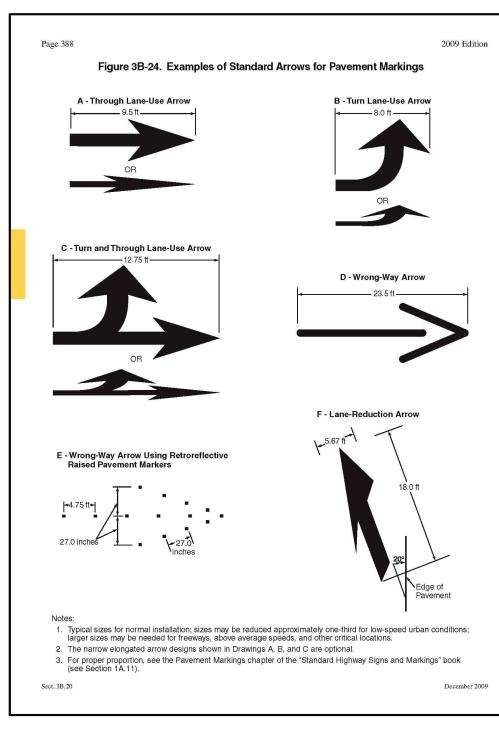


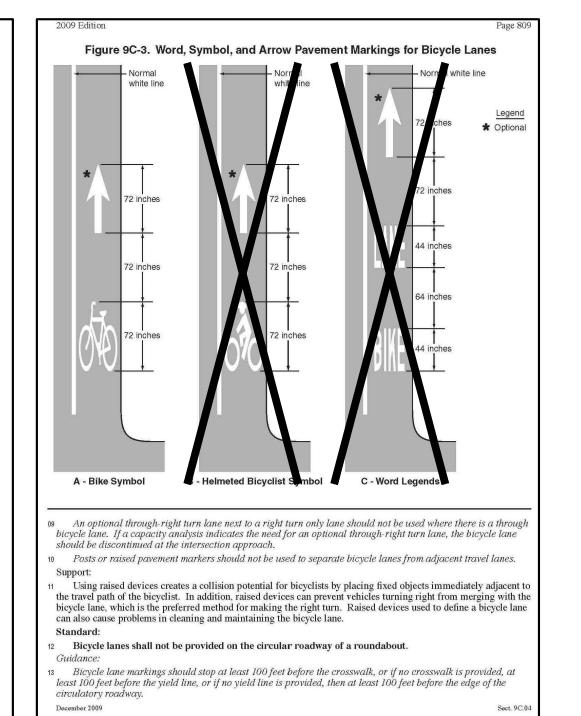


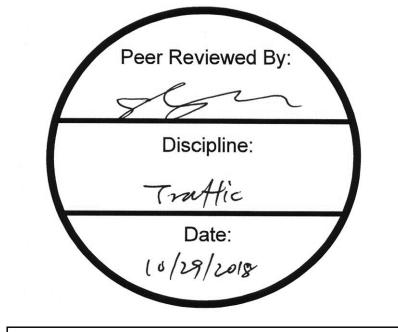












#### Prince George's County Maryland **Department of Permitting, Inspections and Enforcement** APPROVED PLAN SET **SD-SWM ONLY**

The Department of Permitting, Inspections and Enforcement has completed a review of this document for code compliance. As required by State Code, the design professional(s) responsible for the preparation and content of this document must provide a record copy of these documents with their original seal, signature and date.

Case Name: Oak Creek Club - Church Road Case Number (Plan Approval #): 33590-2012-00 Case Type: SDCP Issuance Date: Address: CHURCH ROAD Lot(s) and Block(s): N/A



#### **Conditions of Approval**

The above approval is conditioned upon the following:

- This approval includes plan approval by DPIE for storm drain
- and stormwater management systems ONLY.
- Roadway systems (paving, sidewalk, curb/gutter, pavement marking, signage, signals and other roadway appurtenances),
- grading and permitting require further review. This approval does NOT represent a permit to construct.

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Case Name: Oak Creek Club - Church Road Case Type: **Issuance Date:** 

Lot(s) and Block(s):



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Case Name: Oak Creek Club - Church Road Case Number (Permit #): 33590-2012-01 Case Type: STREET CONSTRUCTION Issuance Date: Address: CHURCH ROAD Lot(s) and Block(s) and Parcel(s): N/A

M. abdulle 4 1/28/19 \*SEE CONDITIONS OF APPROVAL (APPROVED PERMIT SET) ON SHEET 1

DPIE

31-110-44.40 B

## DPIE PERMIT # <u>33590-2012-00</u>

SIGNAGE AND PAVEMENT MARKING PLAN - DETAILS FOR CHURCH ROAD

FROM STA. 3+53.78 TO STA. 62+68.84 OAK CREEK CLUB

QUEEN ANNE (7th) ELECTION DISTRICT PRINCE GEORGE'S COUNTY, MARYLAND



PROHIBITED.

# Charles P. Johnson & Associates, Inc.

Civil and Environmental Engineers • Planners • Landscape Architects • Surveyors Associates 1751 Elton Rd., Ste. 300 Silver Spring, MD 20903 301-434-7000 Fax: 301-434-9394 www.cpja.com • Silver Spring, MD • Gaithersburg, MD • Annapolis, MD • College Park, MD • Frederick, MD • Fairfax,

CLIENT: NVR MS CAVALIER OAK CREEK OWNER, LLC 11700 PLAZA AMERICA DRIVE SUITE 310 RESTON, VA 20190 PHONE: (703) 649-5100  COPYRIGHT © LATEST DATE HEREON CHARLES P. JOHNSON & ASSOCIATES, INC. ALL RIGHTS RESERVED, UNAUTHORIZED USE OR REPRODUCTION IS	TAX MAP -	SITE PLAN NO.	-
	DESIGN CMD	SHEET	OF
	DRAFT MED	67	74
	DATE AUGUST, 2018		
	SCALF	FILE NO:	

Prince George's County **Department of Permitting, Inspections and Enforcement** APPROVED SD/SWM REVISION escription: STORM DRAIN AND ESD REVISED TO ACCOMMODATE EX. UTILITIE ROUND-A-BOUTS REGRADED TO KEEP MAJORITY OF EX. ISLANDS INTAC

### PROFESSIONAL CERTIFICATION

HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND,

LICENSE NUMBER: 49288 EXPIRATION DATE: 5/12/20

located by the utility companies prior to commencing excavation. N:\31100\dwg\64-CHURCH RD-SMP.dwg, 7/18/2019 1:43:17 PM, \_AutoCAD PDF-NOLAYER.pc3

MISS UTILITY

Call "Miss Utility" at 1-800-257-7777, 48 hours prior to the start of work.

The excavator must notify all public utility companies with underground

facilities in the area of proposed excavation and have those facilities

UPDATES/REVISIONS :

Last Saved 7/10/2019 Last Plotted 7/18/2019 1:43 PM Sheet N:\31100\DWG\64-CHURCH RD-SMF