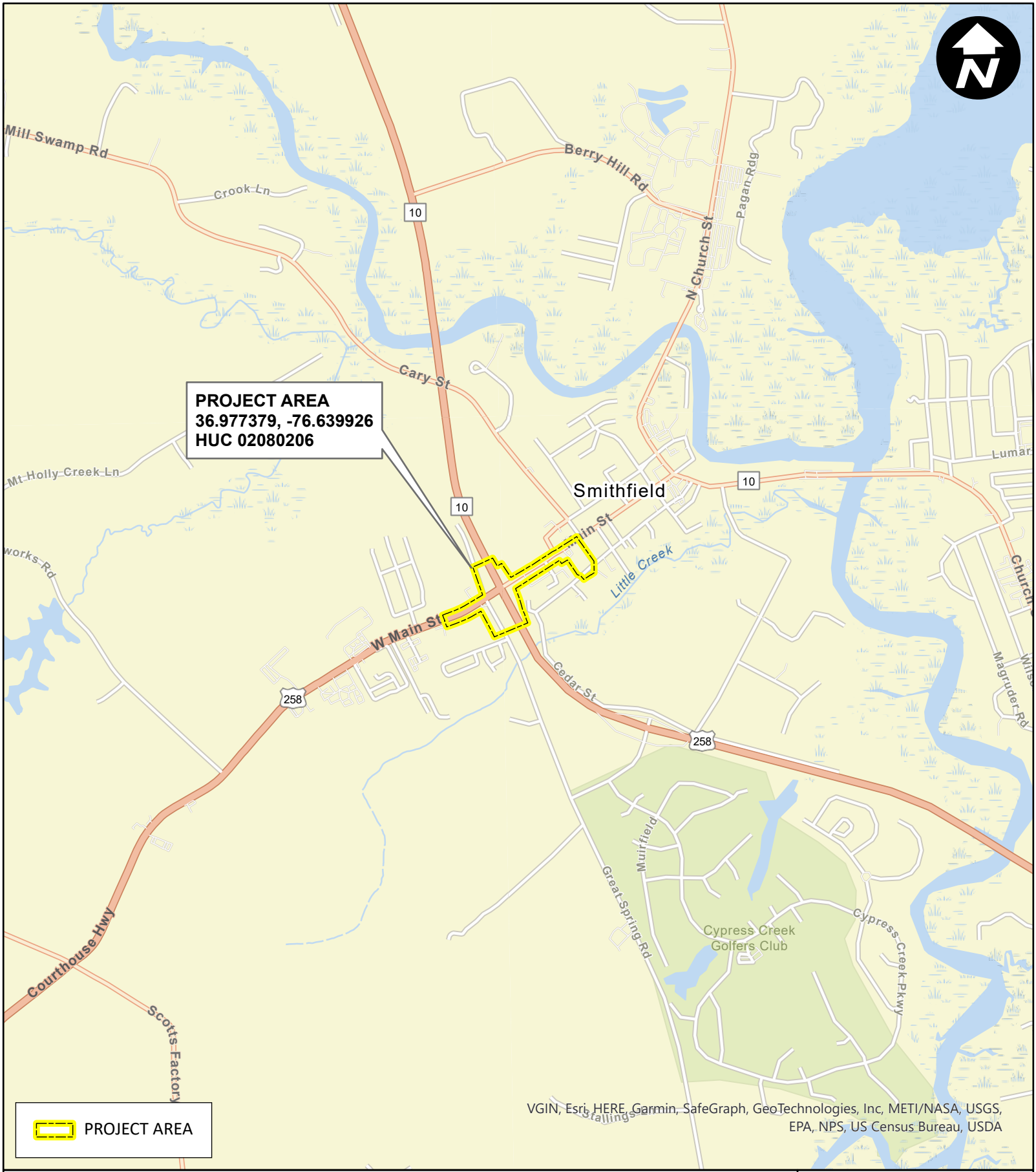
ATTACHMENT A

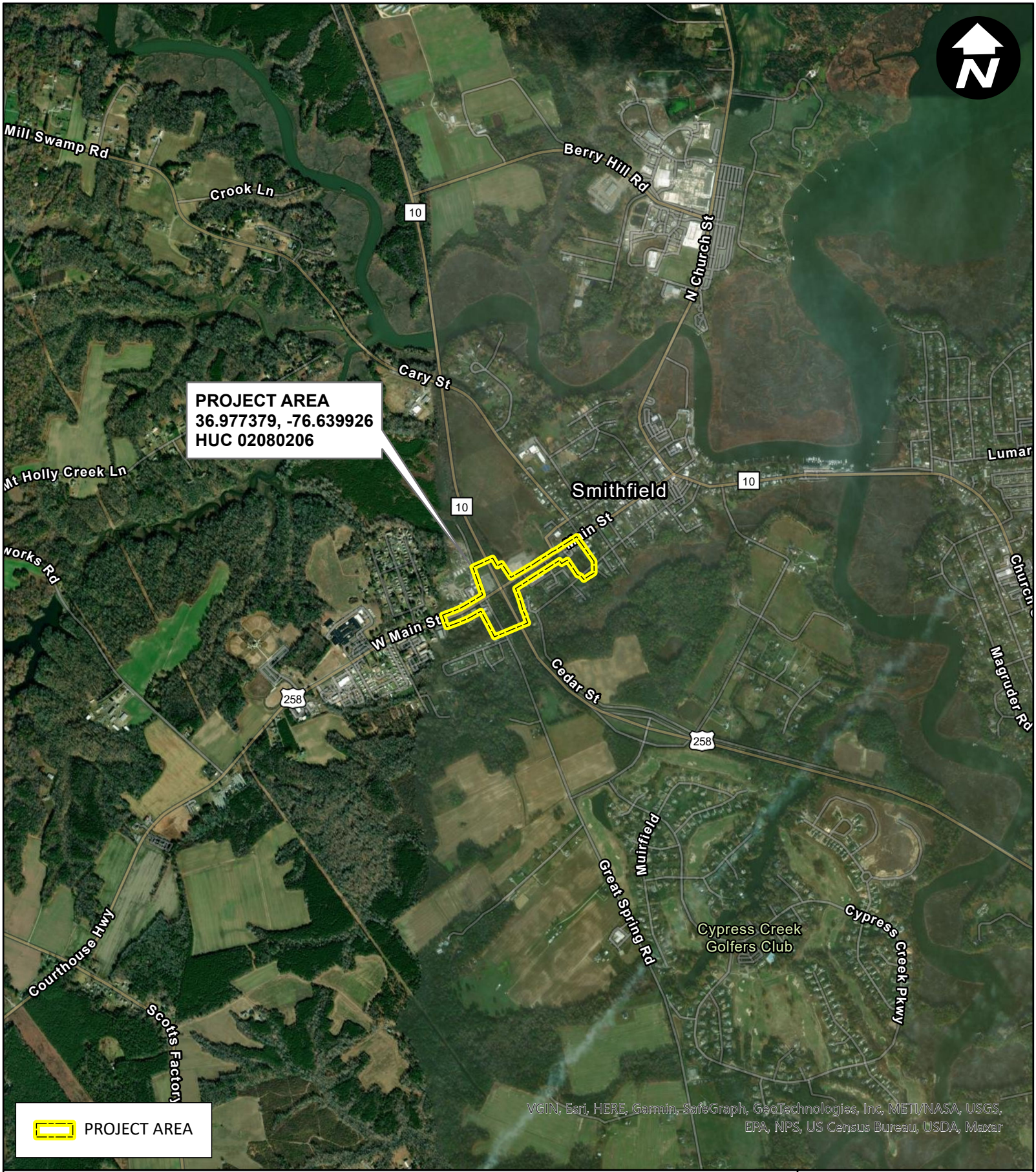
FIGURES AND PLANS



PROJECT: MAIN STREET/ US 258 AT ROUTE 10 BYPASS INTERSECTION IMPROVEMENT PROJECT
ISLE OF WIGHT COUNTY, VA

UPC 12065	SCALE:1:24,000
DATE CREATED: 11/02/2023	PROJECT NO.: 0258-046-740

FIGURE 1
SITE VICINITY

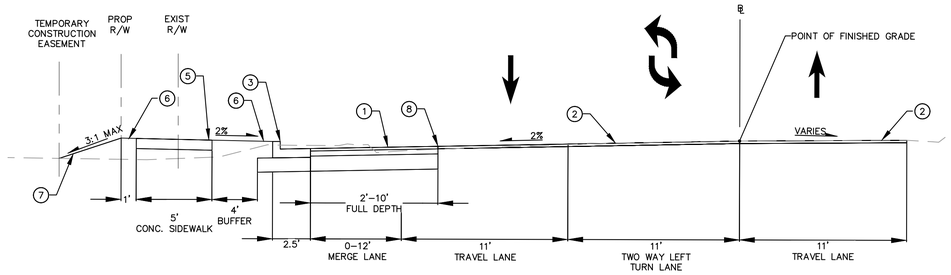


PROJECT: MAIN STREET/ US 258 AT ROUTE 10 BYPASS INTERSECTION IMPROVEMENT PROJECT ISLE OF WIGHT COUNTY, VA	**FIGURE 2 AERIAL PHOTOGRAPH**
UPC 12065	SCALE: 1:24,000
DATE CREATED: 11/02/2023	PROJECT NO.: 0258-046-740



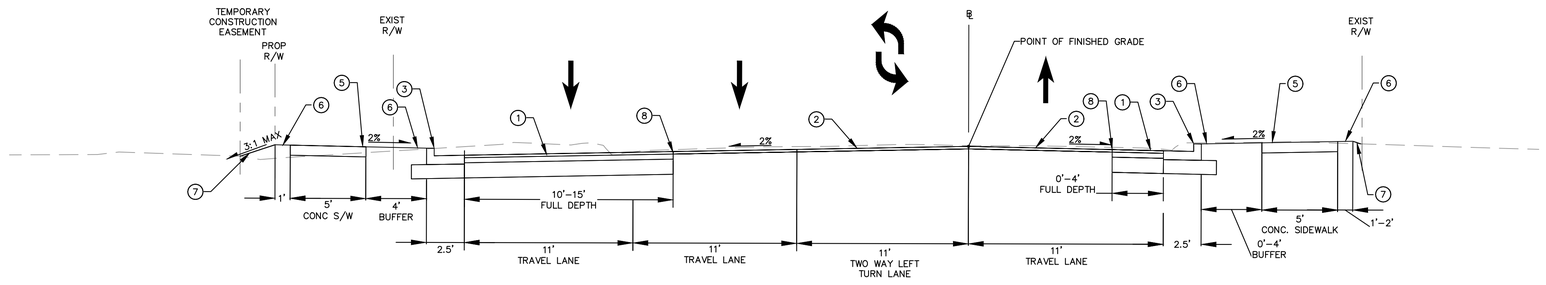
PROJECT: MAIN STREET/ US 258 AT ROUTE 10 BYPASS INTERSECTION IMPROVEMENT PROJECT ISLE OF WIGHT COUNTY, VA	**FIGURE 3 USGS TOPOGRAPHIC VICINITY**
UPC 12065	SCALE: 1:24,000
DATE CREATED: 11/02/2023	PROJECT NO.: 0258-046-740

1. PROPOSED FULL DEPTH ASPHALT PAVEMENT (PAVEMENT DESIGN TO BE PROVIDED UPON COMPLETION OF GEOTECHNICAL REPORT)
2. PROPOSED 1.5" MILLING OF EXISTING PAVEMENT AND 1.5" SM-9.5A @ 165 LB/SY
3. VDOT STD. CG-6
4. VDOT STD. CG-2
5. HYDRAULIC CEMENT CONCRETE SIDEWALK, 4"
6. GRADED SLOPE WITH TOPSOIL AND SEED
7. GRADED SLOPE WITH VDOT STD. EC-2 MATTING, TOPSOIL, AND SEED
8. SAWCUT AND PAVEMENT DEMOLITION IN ACCORDANCE WITH VDOT STD. WP-2 DETAIL



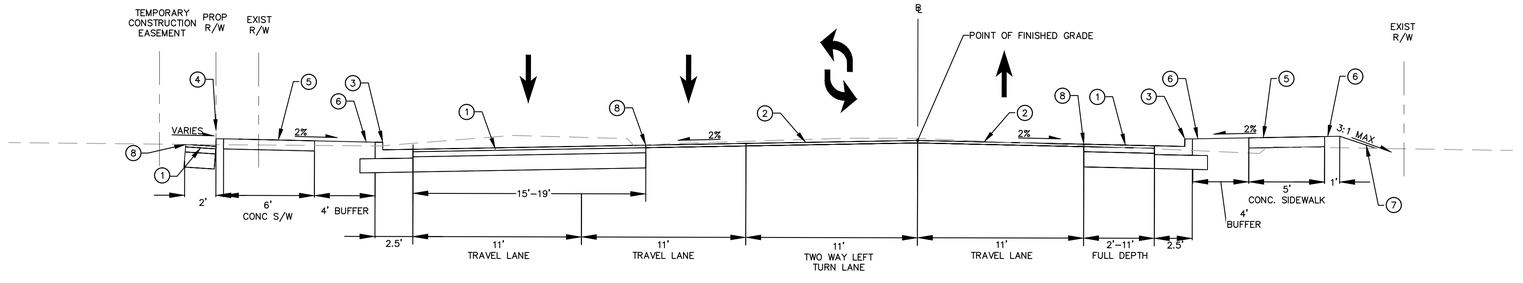
W MAIN STREET / US 258

100+85.58 TO 102+11.12
N.T.S



W MAIN STREET / US 258

102+11.12 TO 103+71.93
N.T.S



W MAIN STREET / US 258

103+71.93 TO 105+30.13
N.T.S

Plotted By:Russo, Niki Sheet Set:Kha Layout:2A TYPICAL SECTIONS July 03, 2024 12:09:12pm K:\VAB_RDWY\117032035 - US 258 and Route 10 Intersection\05 - Design\CADD\PlanSheets\2A TYPICAL SECTIONS.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

No.	REVISIONS	DATE

Kimley»Horn
© 2023 KIMLEY-HORN AND ASSOCIATES, INC.
4525 MAIN STREET, SUITE 1000, VIRGINIA BEACH, VA 23462
PHONE: 757-213-8600
WWW.KIMLEY-HORN.COM

Kimley-Horn and Associates, Inc.
Virginia Beach, Virginia
Roadway Engineer

KHA PROJECT	117032035
DATE	7/12/2024
SCALE	AS SHOWN
DESIGNED BY	NVR
DRAWN BY	NVR
CHECKED BY	APF

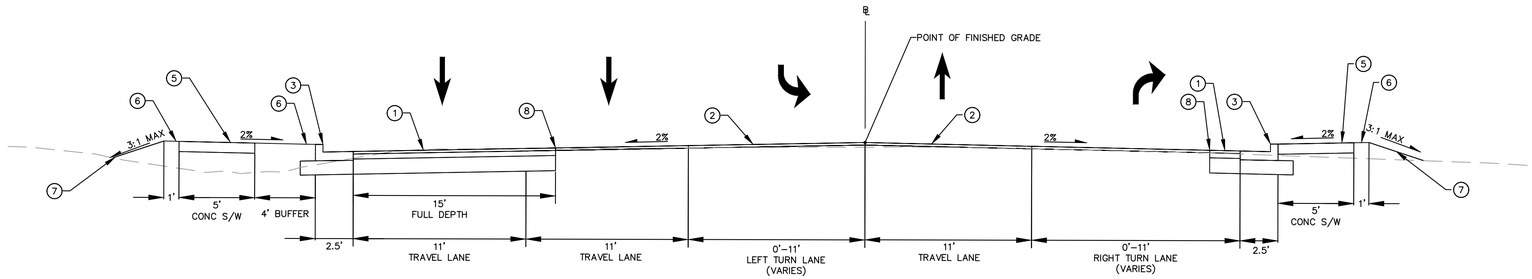
TYPICAL SECTIONS

US 258 AT ROUTE 10
BYPASS INTERSECTION
IMPROVEMENTS
PREPARED FOR
ISLE OF WIGHT COUNTY
SMITHFIELD
VIRGINIA

SHEET NUMBER
2A

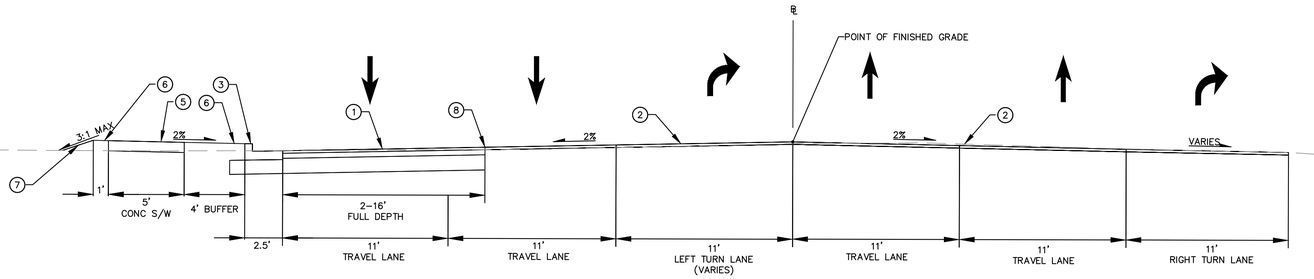
Plotted By:Russo, Niki Sheet Set:Kha Layout:2B TYPICAL SECTIONS July 03, 2024 12:09:19pm K:\VAB_RDWY\117032035 - US 258 and Route 10 Intersection\05 - Design\CADD\PlanSheets\2A TYPICAL SECTIONS.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

1. PROPOSED FULL DEPTH ASPHALT PAVEMENT (PAVEMENT DESIGN TO BE PROVIDED UPON COMPLETION OF GEOTECHNICAL REPORT)
2. PROPOSED 1.5" MILLING OF EXISTING PAVEMENT AND 1.5" SM-9.5A @ 165 LB/SY
3. VDOT STD. CG-6
4. VDOT STD. CG-2
5. HYDRAULIC CEMENT CONCRETE SIDEWALK, 4"
6. GRADED SLOPE WITH TOPSOIL AND SEED
7. GRADED SLOPE WITH VDOT STD. EC-2 MATTING, TOPSOIL, AND SEED
8. SAWCUT AND PAVEMENT DEMOLITION IN ACCORDANCE WITH VDOT STD. WP-2 DETAIL



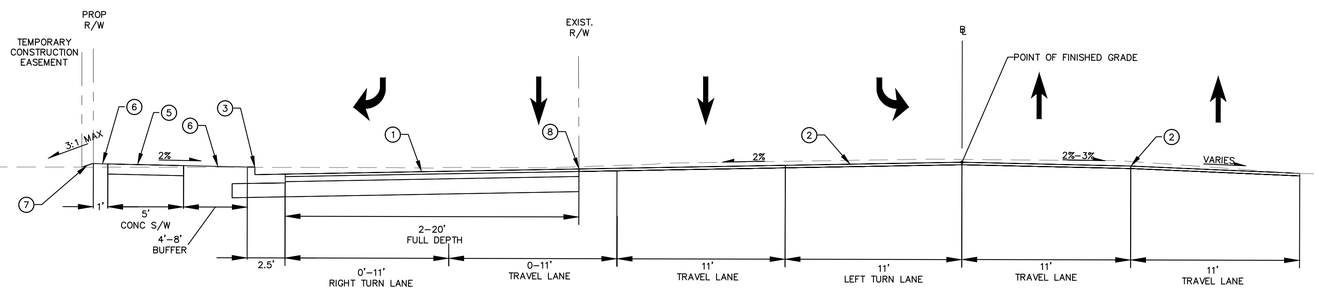
W MAIN STREET / US 258

105+84.21 TO 106+95.35
N.T.S



W MAIN STREET / US 258

106+95.35 TO 108+13.75
N.T.S



W MAIN STREET / US 258

109+16.87 TO 114+89.11
N.T.S

No.	REVISIONS	DATE

Kimley»Horn
© 2023 KIMLEY-HORN AND ASSOCIATES, INC.
4525 MAIN STREET, SUITE 1000, VIRGINIA BEACH, VA 23462
PHONE: 757-213-8600
WWW.KIMLEY-HORN.COM

Kimley-Horn and Associates, Inc.
Virginia Beach, Virginia
Roadway Engineer

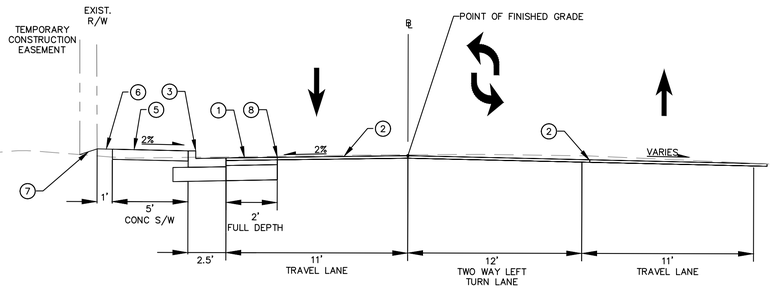
KHA PROJECT 117032035
DATE 7/12/2024
SCALE AS SHOWN
DESIGNED BY NVR
DRAWN BY NVR
CHECKED BY APF

TYPICAL SECTIONS

US 258 AT ROUTE 10
BYPASS INTERSECTION
IMPROVEMENTS
PREPARED FOR
ISLE OF WIGHT COUNTY
SMITHFIELD
VIRGINIA

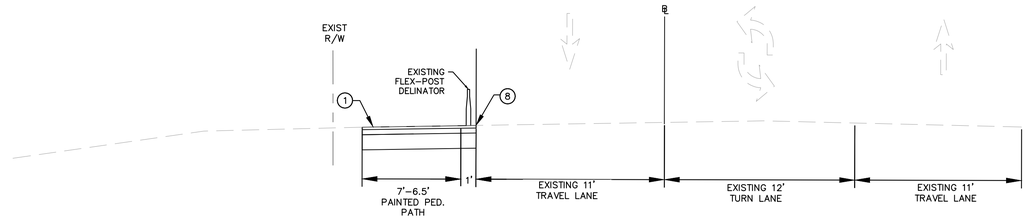
SHEET NUMBER
2B

1. PROPOSED FULL DEPTH ASPHALT PAVEMENT (PAVEMENT DESIGN TO BE PROVIDED UPON COMPLETION OF GEOTECHNICAL REPORT)
2. PROPOSED 1.5" MILLING OF EXISTING PAVEMENT AND 1.5" SM-9.5A @ 165 LB/SY
3. VDOT STD. CG-6
4. VDOT STD. CG-2
5. HYDRAULIC CEMENT CONCRETE SIDEWALK, 4"
6. GRADED SLOPE WITH TOPSOIL AND SEED
7. GRADED SLOPE WITH VDOT STD. EC-2 MATTING, TOPSOIL, AND SEED
8. SAWCUT AND PAVEMENT DEMOLITION IN ACCORDANCE WITH VDOT STD. WP-2 DETAIL



W MAIN STREET / US 258

114+89.11 TO 115+54.22
N.T.S



W MAIN STREET / US 258

115+54.22 TO 119+91.12
N.T.S

Plotted By:Russo, Niki Sheet Set:Kha Layout:2C TYPICAL SECTIONS July 03, 2024 12:09:23pm K:\VAB_RDWY\117032035 - US 258 and Route 10 Intersection\05 - Design\CADD\PlanSheets\2A TYPICAL SECTIONS.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

No.	REVISIONS	DATE

Kimley»Horn
© 2023 KIMLEY-HORN AND ASSOCIATES, INC.
4525 MAIN STREET, SUITE 1000, VIRGINIA BEACH, VA 23462
PHONE: 757-213-8600
WWW.KIMLEY-HORN.COM

Kimley-Horn and Associates, Inc.
Virginia Beach, Virginia
Roadway Engineer

KHA PROJECT 117032035	DATE 7/12/2024	SCALE AS SHOWN	
		DESIGNED BY NVR	
		DRAWN BY NVR	
		CHECKED BY APF	

TYPICAL SECTIONS

US 258 AT ROUTE 10
BYPASS INTERSECTION
IMPROVEMENTS
PREPARED FOR
ISLE OF WIGHT COUNTY
SMITHFIELD
VIRGINIA

SHEET NUMBER
2C

PARCEL NO.	LANDOWNER	SHEET NO.	TOTAL				EASEMENTS									
			TOTAL	TOTAL	FEE TAKING	FEE TAKING	PERM. UTILITY	PERM. UTILITY	PERM. DRAINAGE	PERM. DRAINAGE	PERM. MAINT.	PERM. MAINT.	TEMP. ENTRANCE	TEMP. ENTRANCE	TEMP. CONST.	TEMP. CONST.
			SF	ACRES	SF	ACRES	SF	ACRES	SF	ACRES	SF	ACRES	SF	ACRES	SF	ACRES
001	NEW DAY LAND LLC	3	15,682	0.360	**0**	0.000	0	0.000	**0**	0.000	0	0.000	0	0.000	**83**	0.002
002	NEW DAY LAND LLC	3,4	815,443	18.720	**2,926**	0.067	0	0.000	**321**	0.007	0	0.000	0	0.000	**2,183**	0.050
003	JOYCE LEE MORGAN	3,8	42,078	0.966	0	0.000	0	0.000		0.000	0	0.000	0	0.000	**524**	0.012
004	SEJ ASSET MANAGEMENT & INVESTMENT COMPANY	3,4,8	42,078	0.966	0	0.000	0	0.000	**5008**	0.115	0	0.000	0	0.000	**931**	0.021
005	COMMONWEALTH OF VIRGINIA	5	9,523	0.219	**650**	0.015	0	0.000	0	0.000	0	0.000	0	0.000	**142**	0.003
006	LSMP LLC	5	130,244	2.990	**8,599**	0.197	0	0.000	0	0.000	0	0.000	0	0.000	**1935**	0.044
007	TOWN OF SMITHFIELD	5	15,682	0.360	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	**281**	0.006
008	JOYCE LEE MORGAN	8	45,324	1.040	**45,324**	1.040	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
009	BETTY A. RICKS	8	80,742	1.854	0	0.000	0	0.000	**226**	0.005	0	0.000	0	0.000	**149**	0.003
010	TOWN OF SMITHFIELD	9	43,996	1.010		0.000	0	0.000	**409**	0.009	0	0.000	0	0.000	0	0.000
011	ERIC A. STEVENSON	9	31,799	0.730	0	0.000	0	0.000	**332**	0.008	0	0.000	0	0.000	0	0.000
Total					**57,498**	**1.3**	**0.000**	**0.000**	**6,297**	**0.14**	**0.000**	**0.000**	**0.000**	**0.000**	**6,229**	**0.14**

Plotted By:Russo, Nikki Sheet Set:Kha Layout:1C RIGHT OF WAY DATA July 11, 2024 03:28:00pm K:\VAB_RDWY\117032035 - US 258 and Route 10 Intersection\05 - Design\CADD\PlanSheets\1C RIGHT OF WAY DATA.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

No.	REVISIONS	DATE

Kimley»Horn
© 2023 KIMLEY-HORN AND ASSOCIATES, INC.
4525 MAIN STREET, SUITE 1000, VIRGINIA BEACH, VA 23462
PHONE: 757-213-8600
WWW.KIMLEY-HORN.COM

Kimley-Horn and Associates, Inc.
Virginia Beach, Virginia
Roadway Engineer

KHA PROJECT 117032035
DATE 7/12/2024
SCALE AS SHOWN
DESIGNED BY NVR
DRAWN BY NVR
CHECKED BY APF

RIGHT OF WAY DATA

US 258 AT ROUTE 10
BYPASS INTERSECTION
IMPROVEMENTS
PREPARED FOR
ISLE OF WIGHT COUNTY
VIRGINIA
SMITHFIELD

SHEET NUMBER
1C