

Road Design Deliverables Checklist

Attachment A

To Be Completed By Consultant - Select N/A if the item is not applicable

TO: _____
SCDOT Program Manager

Date: _____

Consultant Firm: _____

County: _____

Contact Name: _____

File No.: _____

Address: _____

Road/Route No.: _____

Project Description: _____

Phone: _____ Email: Jim.Fisher@stantec.com

Project Control No. (PCN): _____

DFR	Prelim. R/W	R/W	Construction	N/A	Deliverable	Date Verified	Consultant Initials
<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	ONE SET OF BOND HALF-SIZE (12"x18") PRINTS		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ADOBE PDF FILE OF ENTIRE PLANS (LARGE PROJECTS MAY USE SEVERAL PDF's)		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ONE SET OF BOND (22"x36" 'D'-SIZE) PRINTS		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	CADD FILES WITH ELECTRONIC FILES INDEX		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ROADWAY DESIGN CALCULATIONS (HAND WRITTEN AND/ OR ELECTRONIC)		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	HARD COPY OF SPECIFICATIONS AND SPECIAL PROVISIONS SHALL BE SIGNED AND SEALED BY AN ENGINEER LICENSED TO PRACTICE IN THE STATE OF SC		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ELECTRONIC FILES FOR SPECIFICATIONS AND SPECIAL PROVISIONS IN ADOBE PDF OR MICROSOFT WORD		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DESIGN EXCEPTIONS (AASHTO AND SCDOT)		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	STRUCTURE DESIGN CALCULATIONS (HAND WRITTEN AND/ OR ELECTRONIC)		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GEOTECHNICAL DATA		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	MEMOS, E-MAILS, AND FAXES ASSOCIATED WITH PROJECT		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	HYDRAULIC DESIGN CALCULATIONS (HAND WRITTEN AND/ OR ELECTRONIC)		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ENVIRONMENTAL PERMIT DOCUMENTS / APPLICATIONS		
			<input type="checkbox"/>	<input type="checkbox"/>	ONE (1) SIGNED ORIGINAL NOI (NOTICE OF INTENT) AND THREE (3) HALF SIZE COPIES OF THE PLANS		

Electronic Files Index - Consultant Prepared Plans

To Be Completed By Consultant

General Project Information

DATE: 06/28/16

Consultant Firm: Stantec

County: Berkeley

File No.: P028843

Road/Route No.: I-26

Project Control No. (PCN):

Project Description: Interchange at Volvo Car Drive

Notes:

Electronic Files Index - Consultant Prepared Plans

To Be Completed By Consultant

	Description	
Typical Section File(s)	171001653_03 typ.dgn	Typical Sections
Plan & Profile File(s):	171001653_dsn.dgn	Proposed Design (plan view)
	171001653_pro.dgn	Proposed Profiles
	171001653_pp.dgn	Centerlines and Existing Conditions
Sheet File(s):	171001653_01_dfr_tsh.dgn (title), 171001653_03 typ.dgn (typical sections),	
	171001653_05X_sur&ref.dgn (survey control & ref data), 171001653_XX_psh_XX.dgn (plan),	
	171001653_XX_pro_XX.dgn (profile), 171001653_XX_tcp_stageX_tcX.dgn (traffic control)	
Shape File(s):		
DTM/TIN File(s):	I26.dtm, I26.tin, Ramp1.dtm, Ramp1.tin, Ramp2.dtm, Ramp2.tin, Ramp3.dtm, Ramp3.tin,	
	Ramp4.dtm, Ramp4.tin, Ramp5.dtm, Ramp5.tin, Volvo.dtm, Volvo.tin	
Geopak X-Section File(s):	171001653_xs_labeled.dgn	Cross sections for each alignment
Final X-Section File(s):	171001653_105_I26 XS.dgn, 171001653_106_Ramp 1 XS.dgn, 171001653_107_Ramp 2	
	XS.dgn, 171001653_108_Ramp 3 XS.dgn, 171001653_109_Ramp 4 XS.dgn,	
	171001653_110_Ramp 5.dgn, 171001653_111_Volvo XS.dgn (Cross Sections Sheets)	
Survey File(s):		

	Description
Geopak ".gpk" File(s):	job26.gpk (I-26), jobR1.gpk (Ramp 1), jobR2.gpk (Ramp 2), jobR3.gpk (Ramp 3) jobR4.gpk (Ramp 4), jobR5.gpk (Ramp 5), Jobvc.gpk (Volvo Car Drive)

Misc. File(s):	171001653_motif_psh.dgn	Plan Sheet Motif File
	171001653_Signing_Concept_BW.dgn	Proposed Signing Concept

Geopak Chain Name	Description
EB	I-26 EB Centerline
I26EXCL	I-26 Centerline
RAMP1	Ramp 1 Centerline
RAMP2	Ramp 2 Centerline
RAMP3	Ramp 3 Centerline
RAMP4	Ramp 4 Centerline
RAMP5	Ramp 5 Centerline
VOLVO	Volvo Car Drive Centerline
WB	I-26 WB Centerline

Geopak Profile Name	Description
EB	I-26 EB Profile
RAMP1PRO	Ramp 1 Profile
RAMP2PRO	Ramp 2 Profile
RAMP3PRO	Ramp 3 Profile
RAMP4PRO	Ramp 4 Profile
RAMP5PRO	Ramp 5 Profile
VOLVO-PROP	Volvo Car Drive Profile
WB	I-26 WB Profile