ATTACHMENT B: TYPICAL CROSS SECTIONS



DGN FILE => 0Q960_ca-01.dgn



(ETW)

Shid

BOLLINGER CANYON Rd

NB LOOP ON-RAMP

UNDER BRIDGE

RAMP

GΡ

EXISTING

(10')(ES)

-Column

(1:1)

2% & Var

PER RSP A76C





LINE AT STATION 721+00-722+25 **TYPICAL CROSS SECTIONS**

SCALE: NO SCALE





BORDER LAST REVISED 7/2/2010

DGN FILE => 0Q960_ca-02.dgn

RELATIVE BORDER SCALE	0	1	2	3	
IS IN INCHES					



TYPICAL CROSS SECTIONS

X - 2

×			NOTE: 1. FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS, SEE SHEET L-1. 2. FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
	REVISED BY	DATE REVISED	
×	JEFF SMITH	STEVEN YOSHIZUMI	
	CALCULATED- Designed by	CHECKED BY	
×	CONSULTANT FUNCTIONAL SUPERVISOR	CARLOS CAMPO	
×	DEPARTMENT OF TRANSPORTATION		
×	STATE OF CALIFORNIA -	® Starle ER L	4th PA&ED SUBMITTAL NOT FOR CONSTRUCTION JANUARY 2024 AST REVISED 7/2/2010 USERNAME => wsppw14-pw-svc DGN FILE => 00960_ca-03.dgn

RELATIVE BORDER SCALE	0	1	2	3
IS IN INCHES				

OLYMPIC Blvd NB ON-RAMP "A" LINE AT STATION 1311+00-1324+00



Dist	COUNTY	ROUTE	POST MILES SHEET TOTAL TOTAL PROJECT No. SHEETS
04	СС	680	Ala R20.4/ CC 15.6 63
REG ELE PLA	SISTERED CTRICAL E ANS APPRO'	NGINEER Val Date	DATE PROFESSION
THE S OR AG THE A COPIE	STATE OF CAL SENTS SHALL NCCURACY OR S OF THIS PL	IFORNIA OR ITS NOT BE RESPON COMPLETENESS AN SHEET.	S OFFICERS ISIBLE FOR OF SCANNED
WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597

TYPICAL CROSS SECTIONS

SCALE: NO SCALE



ATTACHMENT C: LAYOUTS & SUPERELEVATION DIAGRAMS



NO WORK THIS SHEET

CITY OF DUBLIN

MP8st <u>(RIP-RAP</u>	(RIP-R/	AP (POSTP	POST ⁰	RIPARAP	
CONC	·····	······ ···· ····	······ ····· ·····	····· ·	······ ·····	
			·····		·····	UONU
	ASPH (***) ASPH		*	÷	* ()*	····
	CONC					<u>AL</u> A
· ····· ····· ····· ···· ···· ··· ···· ····			20 E		····· ····	
	ASPH, ASPH, ASPH				······	······································
······9······9······9······	ASPH CONC		······			 A E A
		····· ····	····· ···· ····			²⁰⁰ 44,771
····· ···· ···· ···· ···· ···· ···· ····	ASPH	•••• •••••				
······································				τπ ΕΟ	<u>יייייין</u> ארייאריייאריייאריייאריייארייייאריייארי	F ()



COLD PLANE & OVERLAY ELECTROLIER





	Dist	COUNTY	ROUTE	POST N TOTAL P	MILES ROJECT	SHEET No.	TOTAL SHEETS
	04	СС	680		20.4/ 5.6		63
Υ.	REG ELE	ISTERED CTRICAL E	NGINEER	DATI	E P P R O	OFESSION	ENG INEER
	THE S OR AG THE A COPIE.	TATE OF CAL ENTS SHALL CCURACY OR S OF THIS PL	IFORNIA OR IT NOT BE RESPO COMPLETENESS AN SHEET.	S OFFICERS NSIBLE FOR OF SCANNED	Exp.	CIVIL DF CAL IFOR	×
	WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET O, CA 941C	CCTA 2999 WALN	OAK RO	d #100 ЕК, СА	94597
<u>ix</u> ix	······›x[···	······;x(····			······›		
	CONC			<u></u>	¥		
						R∕W	
	· · · · · · · · · · · · · · · · · · ·	······································	·····	ASPH ASPH	·····	······	
- 680	······	······		AS!	≥н ∢ <u>C</u>		-2)
					R 20).7	L NE
	- <u>+</u>	<u></u>		ASI	<u></u> ⊃ <u>⊢</u> _ ⊖ 7	<u>八。</u> シン	
- <u>6</u> 80		····· ····		ASF <u>C</u> OF	эн ' ЧС		IATCH
······ ····· ····· ····· ·····	·····	 		CO1 ASE ASE	чС >н ?н		2
ar ar F. År ar F. Å		тр.	n	an (an)	······································		
				······		R/W	

SCALE: 1" = 50'

L-1



04 CC 680 AIG R20.4/ CC 15.6 REGISTERED ELECTRICAL ENGINEER DATE PLANS APPROVAL DATE DATE THE STATE OF CALIFORNIA OR JTS OFFICERS OR AGENTS SHALL NOT BE RESONSTOLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED Exp. CIVIL WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 9		Dist	COUNTY	ROUTE	POS TOTAI	ST MILES L PROJECT	SHEET No.
REGISTERED ELECTRICAL ENGINEER PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OFFICERS OF AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCUPACY OR COMPLETERESS OF SCANNED WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 9		04	СС	680	Ala CC	R20.4/ C 15.6	
THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET. WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 9		REG ELE PLA	ISTERED CTRICAL E NS APPRO' TATE OF CAL ENTS SHALL	NGINEER VAL DATE IFORNIA OR II NOT BE RESPO	S OFFICE	DATE VATE	OFESSIONA CIVIL
		THE AG COPIES WSP 425 SUIT SAN	<i>CCURACY OR</i> S <i>OF THIS PL</i> USA MARKET S E 17 FRANCISC	<i>completeness</i> <i>AN Sheet.</i> TREET O, CA 9410	OF SCAN	CTA 999 OAK R Alnut CRE	OF CAL IFORN d #100 EK, CA
	·····		·····	······	······	· · · · · · · · · · · · · · · · · · ·	<u>R∕W</u>
		 		······································		······································	
PM 				······································			

LAYOUT

SCALE: 1'' = 50'

DATE PLOTTED => TIME PLOTTED =>



	Dist	COUNTY	ROUTE	POST MILES TOTAL PROJEC	SHEET T No.	TOT A
	04	СС	680	Ala R20.4/ CC 15.6	,	63
	REG ELE PLA THE S OR AG THE A	ISTERED CTRICAL E NS APPRON TATE OF CAL ENTS SHALL CCURACY OR S OF THIS P	NGINEER VAL DATE IFORNIA OR II NOT BE RESPO COMPLETENESS	DATE DATE SI SI SI SI SI SI SI SI SI SI	xp. CIVIL CIVIL	AT ENGINEER #
	WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	5TREET 0, CA 9410	CCTA 2999 OAK WALNUT CR	Rd #100 EEEK, CA) 9459
					R∕W	
			<u></u>		R/W	
					R/W	
			<u></u>	<u> </u>	R/W	
		·····	·····		R / W	
		·····	<u> </u>	<u> </u>	R∕W	-4)
		·····	······································		R / W	(L-4)
		·····			R∕W	NE (L-4)
			; ;	······································	R / W	LINE (L-4)
				· · · · · · · · · · · · · · · · · · ·	R/W	rch line (L-4)
			<u>+</u>	- ··· ··· ··· ··· ··· ··· ··· ··· ··· ·	R / W	MATCH LINE (L-4)
				× × ×	R/W	MATCH LINE (L-4)
A A				× × ×	R ∕ W	MATCH LINE (L-4)



SCALE: 1'' = 50'

L-3



		: بېرېنې	DIKE	ASPH		
				ASPH		
				CONC		
ALA 680						
				CONC		
PM R21 4				ASPH		
	<u></u>	<u> </u>		ASPH o		
	5		~~ · · · · · · · · · · · · · · · · · ·	ASPH	8	
	• 			ASPH		
				CONC		
AL <u>A - 6</u> 80						
				CONU		
				ASPH	,	
DIKE				ASPH		
				· ····································		F ()
	····)x(···	······		······	<u>.</u>	
544+50 TIRTL BARRIER ENCLOSURE						
544+50 /						

TIRTL GROUND ENCLOSURE

CITY OF DUBLIN



IONDATEPLOTTED=>00TIMEPLOTTED=>

-0

 \circ

00



SCALE: 1'' = 50'



	Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL No. SHEETS
	04	СС	680	Ala R20.4/	63
				0.13.0	
		ICTEDED			OFESSION
	ELE	CTRICAL E	NGINEER	DATE	
	PLA	NS APPRO	VAL DATE	O ⊔ ∠ No	ار الب الب حجر (ال
	THE S	TATE OF CAL	IFORNIA OR ITS	S OFFICERS	· CIVIL
	OR AG	ENTS SHALL CCURACY OR	NOT BE RESPON COMPLETENESS	ISIBLE FOR OF SCANNED	OF CAL IFORMUM
	COPIE.	S OF THIS PL	AN SHEET.		
	WSP 425	MARKET S	TREET	ССТА 2999 ОДК В	d #100
	SUIT SAN	E 17 FRANCISC	O, CA 9410	5 WALNUT CRE	EK, CA 94597
			-,		
			1		
		R	/W		
			anne Cuenne		
Sector Se			I WARNEN I HARREN I HARREN		
The Research of the second secon					
		1 	CONC		
······································					
·····					
······ ····· ····· ······ ·····	······	····· ····	·····		
		l Ö			
4	6.5	5,2 			
	••••••				
	80	······	······		
		DIKE Former			
	į.				
	·····				
the second se	********		and the second		
	······· ·····	and the second	and the second		
	***********	anne anne anne anne anne anne anne anne	14. 14. 14.		
		na e transmensensensensensensensensensensensensense	****** *****		
			and the second s		
	<u>.</u>				
			R/W		
		_	 -		
		L	ΑΥΟΙ	JT	
				,	
		SCA	_E:1''=	= 50 [′]	_
					1 - 5







	Dist	COUNTY	ROUTE	POST MILES	SHEET	TOTA
	04	СС	680	Ala R20.4/		63
	REG ELE PLA	ISTERED CTRICAL E	NGINEER VAL DATE	DATE DATE DATE DATE DATE DATE DATE DATE	DFESSION CIVIL	AL ENG INEER
	WSP 425 SUIT	USA MARKET S	COMPLETENESS	CCTA CCTA 2999 OAK RC WALNUT CRFF	DF CAL IFOR d #100 EK. CA	9459
;x;;x;;			······	×	R/W	
	36	<u>i</u> ¥	······jej		R⁄W	
;s;;s;;s;;s;	34 		je ²		R∕W	3)
	PN	<u>/ R(</u>)_5		R∕₩	(F-8)
<u>u:</u> <u>u:</u> ; ;	PN 595	<u>/ RC</u>)5		R ∕ W	LINE (L-8)
<u></u>	P N 595	<u>1 RC</u>)5		R ∕ W	TCH LINE (L-8)
	PN 595	<u>A RC</u>)5 6 6		R / W	MATCH LINE (L-8)

SCALE: 1'' = 50'



00 TIME PLOTTED =>

-00



RELATIVE BORDER SCALE	0	1	2	-	3
IS IN INCHES					

 \bigotimes

CITY OF SAN RAMON

and and and and and and a	
00	
····· ···· ···· ···· ·····	
···· ···· ···· ···· ····	
······································	
	······································
····· ······ ······ ······ ·····	0
$\cdots \cdots $	
the second	
	······································



0



626+80)
TIRTL BARRIE ENCLOS	

	04		680	TOTAL PROJECT Ala R20.4/ CC 15.6	No.	sheets 63
	REGIS ELECT	TERED RICAL EN	GINEER	DATE	ROFESSIONA	AL CR
	PLANS	APPROV	AL DATE			G INEER
	THE STAT OR AGENT THE ACCU COPIES OF	E OF CALIF S SHALL NO RACY OR CO F THIS PLA	TORNIA OR ITS 21 BE RESPON 2000 DMPLETENESS N SHEET.	S OFFICERS ISIBLE FOR OF SCANNED	OF CAL IFORN	1 ¹ / ¹ / ¹ / ₁
	WSP US 425 MA SUITE	A RKET ST 17	REET	CCTA 2999 OAK	Rd #100	04507
	SAN FR	ANCISCO	, CA 9410	5 WALNUT CR	EEN, CA	94391
······································				R	/W ===	
	·····	. U:				
	·····	····· ····	····· ····		·····	10)
		······	·····	<u> </u>	R1.	
	······	·······	······6·····	CONC	·····	
			······		····	MAICF
			······································			_
0	×					
0 626+80 ER TIRTI		×		W		
0 626+80 ER TIRTL SURE BARRIE ENCLOS	R URE	REYTON		W	ALLA VALLA VALLA	
D 626+80 ER TIRTL SURE BARRIE ENCLOS	R URE	REYTON	AVE SPH	W		
D <u>626+80</u> TIRTL SURE BARRIE ENCLOS	R URE	REYTON	аланананананананананананананананананана	W		
C C C R SURE BARRIE ENCLOS	R URE	REYTON	AVE SPH	<u> </u>		
0 626+80 TIRTL BARRIE ENCLOS	R	REYTON	AVE SPH			
0 ER SURE BARRIE ENCLOS	R	REYTON A.	AVE SPH			
0 ER SURE BARRIE ENCLOS	R URE	REYTON	AVE SPH			
0 ER SURE BARRIE ENCLOS	RURE	REYTON	AVE SPH			
0 ER SURE BARRIE ENCLOS	R URE	REYTON	AVE SPH			
0 G C C C C C C C C C C C C C	RURE	REYTON	AVE SPH SPH	JT		



NO WORK THIS SHEET

CITY OF SAN RAMON

WWW				
		0	U	
R1.2	······································	······	ASPH CONC	
			Б МЛ і	······································
4	635	<u> </u>	ASPH	<u>XI.3</u>
	······ ·······························		<u>ААЗРН</u> А <u>SPH</u> Солиг	······
			CONC	······
	·····.	<u> </u>	Ser ASPH	······································

	Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
	04	СС	680	Ala R20.4/ CC 15.6		63
	REC ELE PLA	ANS APPRO	NGINEER VAL DATE	DATE DATE	ROFESSION P.	ENG INEER
	OR AU THE A COPIE WSP 425 SUIT SAN	GENTS SHALL ACCURACY OR USA MARKET S TE 17 FRANCISC	<i>NOT BE RESPO COMPLETENESS AN SHEET.</i> TREET O, CA 9410	CCTA CCTA 2999 OAK F WALNUT CRE	OF CAL IFOR d #100 EEK, CA	94597
					R/W	
9 64	· · · · · · · · · · · · · · · · · · ·				<u> </u>	MATCH LINE (L-11)
					R∕W	
		_				
		L	ΑΥΟι	JT		

Ϊŏ



	SAN RAMON VALLEY		
	BLVD		
	ASPH		
	······ ······ ······· ················		
····> <u>C</u> ······>C······>C······>C······>C······>C······	······································		
		······	
·······			
PM R1 5		······································	ASPH
		······································	
·····) 		ΡΛΟ
······································			
· · · · · · · · · · · · · · · · · · ·			Manual Action Action
	A STATE AND A STAT		алан <u>А</u> сри
		·····	CONC ASPH
			CONC ASPH
			CONC ASPH

	Dist	COUNTY	ROUTE	POST MIL TOTAL PRO	ES SHEE JECT No	T TOTAL SHEETS
	04	СС	680		.6	63
	RFG	ISTERFD			PROFESSI	ONA N
	ELE	CTRICAL E	INGINEER	DATE		L'AL EXE
	PLA	NS APPRO	VAL DATE		No	
	THE S OR AG	TATE OF CAL	IFORNIA OR IT	TS OFFICERS	Exp. CIVIL	*
	THE A COPIES	CCURACY OR S OF THIS PL	COMPLETENESS LAN SHEET.	OF SCANNED	OF CAL IF	ORMIT
	WSP 425	USA MARKET S	STREET	CCTA 2999 C	AK Rd #1()0
	SULL	E 17 FRANCISC	O, CA 9410	D5 WALNUT	CREEK, C	A 94597
			64.00			
			//////////////////////////////////////			
			·····	···· :		
			SAN RAMO	N VALLEY		
			DLV[)		
en en la fan en en en la fan en e						
					R/W	
······································	••••••			······		
R1 6	····· ··	• ••••• •••••	· · · · · · · · · · · · · · · · · · ·	····· ································	•••••••••••••••••••••••••••••••••••••••	
	·····	·····	······	·····. ·····	······	$\left 1 \right\rangle$
4		<u></u>			، 4 «	
······ ······ ····· ······ ······ ······	·····	·····	·····	······································	A C	LINE
но на		·····	······ ··· ···	·····	A3 00	H N O H
	()	······		······ ,	······	MAT
				····	540	
		S	¢		R/V	V
				······································	······	
		L	ΑΥΟΙ	UΤ		
		$\leq \cap \land$		= 50'		
		JUA			L - '	11



RELATIVE BORDER SCALE O IS IN INCHES	1	2	3		UNIT	XXXX
---	---	---	---	--	------	------

04 CC 680 Ald R20.47 Got one REGISTERED ELECTRICAL ENGINEER DATE PLANS APPROVAL DATE DATE Iffe SIALE OF CALIFORNIA OF ITS CHICKES OF CONCERNES OF COMPLETENESS OF SCHARED VSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105	04 CC 680 AIO R20.47 6 REGISTERED ELECTRICAL ENGINEER DATE DATE PLANS APPROVAL DATE DATE THE STATE OF CALIFORNIA ON ITS OFFICERS OF ACCURS OF HAR SHOT DE RESPONDELE FOR CONES OF THIS PLAN SHEET. DATE WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94E	04 CC 680 Ald R20.4 6 REGISTERED ELECTRICAL ENGINEER DATE DATE DATE DATE PLANS APPROVAL DATE DATE <td< th=""><th>04 CC 680 Alig R20.42 Intermediation REGISTERED ELECTRICAL ENGINEER Date PLANS APPROVAL DATE Intermediation REGISTERED ELECTRICAL ENGINEER Date PLANS APPROVAL DATE Intermediation REGISTERED ELECTRICAL ENGINEER Date PLANS APPROVAL DATE Intermediation REGISTERET SUPPORT Comparison VERUS CONTENT CCTA 2399 QAK Rd #100 WALNUT CREEK, CA 945 INTER CCTA 2399 QAK Rd #100 WALNUT CREEK, CA 945 IR1.9 670 670 Anno 2 2</th><th></th><th>Dist</th><th>COUNTY</th><th>ROUTE</th><th>POST MILES TOTAL PROJECT</th><th>SHEET</th><th>SHEF</th></td<>	04 CC 680 Alig R20.42 Intermediation REGISTERED ELECTRICAL ENGINEER Date PLANS APPROVAL DATE Intermediation REGISTERED ELECTRICAL ENGINEER Date PLANS APPROVAL DATE Intermediation REGISTERED ELECTRICAL ENGINEER Date PLANS APPROVAL DATE Intermediation REGISTERET SUPPORT Comparison VERUS CONTENT CCTA 2399 QAK Rd #100 WALNUT CREEK, CA 945 INTER CCTA 2399 QAK Rd #100 WALNUT CREEK, CA 945 IR1.9 670 670 Anno 2 2		Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET	SHEF
REGISTERED ELECTRICAL ENGINEER PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OFFICERS OF AGENTS SHALL NOT BE PESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES FILS PLAN SHEET. WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94E	REGISTERED ELECTRICAL ENGINEER PLANS APPROVAL DATE IME SIALE OF CAL HOMMA OF JIS OF HICHS OF ACCURACY OF COMPLETINGS OF SCHWED OF USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94E	REGISTERED ELECTRICAL ENGINEER DATE PLANS APPROVAL DATE IN STATE OF CHITCHING OF ITS OFFICERS WARNED SHALL WITE REPORTS OF SCHLED WARNET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 945 RAVE REPORTS OF SCHLED WALNUT CREEK, CA 945 RAVE RAVE REPORTS OF SCHLED WALNUT CREEK, CA 945 RAVE RAVE RAVE RAVE REPORTS OF SCHLED RAVE RAVE RAVE RAVE RAVE RAVE RAVE RAVE	REGISTERED ELECTRICAL ENGINEER PLANS APPROVAL DATE The State OF CALIFORNIA ON 1/S OFFICIENT IN STATE OF CALIFORNIA ON 1/S OFFICIENT IN STATE OF CALIFORNIA ON 1/S OFFICIENT IN STATE OF CALIFORNIA ON 1/S OFFICIENT WSP USA 425 MARKET STREET SAN FRANCISCO, CA 94105 CCTA 2999 DAX Rd #100 WALNUT CREEK, CA 945 R/W R/W R/W R/W		04	СС	680	Ala R20.4/ CC 15.6		6
PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR JIS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED CONFLETENCES OF THIS PLAN SHEET. WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 945	PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT DE RESPONSIDE FOR THE ACCURACY OR COMPLETENESS OF SCHNER (************************************	PLANS APPROVAL DATE NE STATE OF CALIFORNIA ON ITS OFFICIENT WE ACCURACY OF COMPLETENESS OF SCHNED WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 946 R/W R/W R/W	PLANS APPROVAL DATE MB SAME GR CRA INFORMA MI AIS CHICKER MB AGRITS STATE MARKET. WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 946 R/W R/W R/W R/W R/W CCTA 2999 OAK Rd #100 CCTA 2999 OAK Rd #100 CCTA 2990 OAK Rd #100 CCTA 2900 OAK Rd #100 CCTA 2000 OAK Rd #100 CCTA 2000 OAK Rd #100 CCTA 2000 OAK Rd ANK 2000		REG	ISTERED CTRICAL E	NGINEER	DATE OF	ROFESSION	AL ENG INC
AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET. WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 945	Image: Construction of the construc	AR ACENTAL OF CALIFORMAL OF TAS OFTAGES IN ACCOUNT ON COMPLETINGS OF SCANED WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94E R/W R/W R/W	MARLE CARLE IN PARTY OF THE SECOND STATES OF SAMED MARLE CARLE IN PARTY OF THE SECOND STATES OF SAMED WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94E R/W R/W 1R1.9 670 670 CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC		PLA	NS APPRO	VAL DATE		D	
WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 945	WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 WALNUT CREEK, CA 945 WALNUT CREEK, CA 945 WALNUT CREEK, CA 945 R/W	VSP MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 945 ALNUT CREEK, CA 945 ALNUT CREEK, CA 945 ALNUT CREEK, CA 945 CREEK, CA 95 CREEK, CA 95 CREEK	WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105		THE S OR AG THE A COPIE	TATE OF CAL ENTS SHALL CCURACY OR S OF THIS PL	IFORNIA OR ITS NOT BE RESPON COMPLETENESS LAN SHEET.	S OFFICERS	OF CAL IFOR	NIA A
		1.R1.9	R/W R/W 1R1.9 670		WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	OTREET 0, CA 9410	CCTA 2999 OAK R WALNUT CRE	Rd #100 EK, CA	945
	HW BIT HW R/W	HW R/W R/W R/W R/W R/W	R/W R/W 1R1.9 670 CONC 1 891 191 10 10 10 10 10 10 10 10 10 10 10 10 10							
		HW BI HW R/W R/W R/W (E1-	HIM CONC ASPH CONC ASPH CONC ASPH CONC ASPH CONC CONC ASPH CONC CONC CONC CONC CONC CONC CONC CON							
1R1.9 CONC 670 CONC	$\frac{1}{1}$	MATO MATO		HW 000000000000000000000000000000000000					R / W	MATCH LINE (L-13)



SCALE: 1'' = 50'



PLOTTED => (

DATE TIME

00-

04000XXXXXX





BARRIER ENCLOSURE

CITY OF SAN RAMON

					DOST MULES	SUFET	
	Dist 04	COUNTY	route 680	то А	TAL PROJECT	NO.	SHEETS 63
					<u>LL 15.6</u>		
	REG ELE	ISTERED CTRICAL E	NGINEER		DATE	TESSION	AL CIG
	PLA	NS APPRO	VAL DATE		Re_1/S		, INEER
	THE S OR AG THE A COPIE	TATE OF CAL ENTS SHALL CCURACY OR S OF THIS PL	IFORNIA OR IT NOT BE RESPO COMPLETENESS AN SHEET.	S OFF. NSIBLE OF SC	ICERS FOR CANNED	CIVIL F CAL IFOR	N ¹¹
	WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	OTREET O, CA 941C)5	CCTA 2999 OAK Ro WALNUT CREE	1 #100 K, CA	94597
×							
			······································			R/W	
······································	•••••		······				
	·······	······	······································	••••••	•••••••	 	14)
	2	2	·······		······································	C) 	(
685	· · · · · · · · · · · · · · · · · · ·	6	······	()		AS AS(L I NE
- <u> </u>	·····	·····.	······ ···· ····· ·····	. 354 	·······		ATCH
		<u>F0</u>		······	······		Z
	2 ^{- 6}						
						R/W	
						I	
		L	ΑΥΟι	JT			
		SCA	_E:1''=	= 50	\bigcirc '	-	
					L	1	3

LAST REVISIONDATE PLOTTED => 25-JAN-2000-00-00TIME PLOTTED => 00:44



		0.01.11.1		POST MILES	SHEET TOTAL
	Dist	COUNTY	ROUTE	Ala R20.4/	No. SHEETS
			000	CC 15.6	60
	REG ELE	ISTERED CTRICAL E	ENGINEER	DATE	OFESSIONAL MZ
	PLA	NS APPRO	VAL DATE		
	THE S OR AG THE A COPIES	TATE OF CAL ENTS SHALL CCURACY OR S OF THIS P	IFORNIA OR IT NOT BE RESPO COMPLETENESS LAN SHEET.	S OFFICERS NSIBLE FOR OF SCANNED → TE	CIVIL &
	WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	STREET CO, CA 941C	CCTA 2999 OAK R WALNUT CRE	d #100 EK, CA 94597
					I
	۲	······································			
			······································	·····)6	R / W
<u> </u>	·····	·····	·····		
	P	MR	25	······································	
······································		······································			
		·····	••••••••••••••••••••••••••••••••••••••	2	
······································		·····	·····	· ···· · ··· · ····	
	•••••	·····	·····		
، ري در المنتخبين	······		P.O	ASPH ASPH	
				finnen hilleren.	anne annen
					R/W
		L	ΑΥΟι	JT	
		$\frown \land$		$ E \cap '$	
		SUA			14

REVISION DATE PLOTTED => 25 00-00 TIME PLOTTED => 00 LAST 00-



	712+80
	TIRTL BARRIER ENCLOSURE
8	
······································	
	1
π	
Prop BACK-OF	F-QUEUE
DE	TECTORS
	712+90
	<u> </u>
	GROUND
	ENCLOSURE







	5. A									
· · · · · · · · · · · · · · · · · · ·	·····									
≥¦		and and a second se	and the first strategies and the st			······	·····			
				And a second			, /*, ^{**} ********************************		·····	
·····			······································	and and a second se	·····	and the second sec	U'		ту л уттан такан така така	······›x
<u> </u>	·····		·····		1	and an and a second			<u>lli</u>	1.
·····	·····	·····	····· ····	····· ··· ··· ····	·····			· · · · · · · · · · · · · · · · · · ·	ASPH	
			·····	····· ····	·····	····· ···		·····	ASPH C	
					····	····	······································	·····		
	·····	······	4				·····	·····	CONC	
·····	····.	·····	·····	7.3.5.		<u></u>	20. 	····· ································	ASPH	*****
		·····	····· ··· ···	·····	····	····		····		
					· · · · · · · · · · · · · · · · · · ·			·····	аланананана. Азрн	
							·····	····· ····	CONC	*****
								····· ···· ····		·····
									1 - 1 - 21 M C	

04 CC 680 Aloc R20.47 PECISTERED DATE DATE PLANS APPROVAL DATE DATE WE STATE OF CALINOTIES OF THE CONSTRUCTION OF THE CONSTRUCT	Dist	COUNTY	ROUTE	POST MI TOTAL PR	LES OJECT	SHEET No.	TOT SHE
RECISTERED ELECTRED ELECTRED Market Statistics Date (Market Statistics) WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CTA 299 OAK RC #100 CARACTURES CARACTU	04	CC	680	Ala R20 CC 15	J.4/ 5.6		6
PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR THE STATECTS OF REAL STATE OF CALIFORNIA OR THE STATECTS THE STATE OF CALIFORNIA OR THE STATECTS THE STATE OF CALIFORNIA OR THE STATECTS WERE THE THE STATE OF CALIFORNIA OR THE STATECTS SUPER TY SAN FRANCISCO, CA 94105 CCTA 2999 DAK Rd #100 WALNUT CREEK, CA R/W R/W R/W R/W	REGI	STERED STRICAL E	NGINEER	DATE	1576 PC	FESSION	AC ENC I
Image: State of the Instantial of the State State of the State of	PLA	NS APPROV	VAL DATE		No		
WSP USA 425 SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #10C WALNUT CREEK, CA R/W R/W	THE ST OR AGE THE AC COPIES	ATE OF CAL NTS SHALL CURACY OR OF THIS PL	IFORNIA OR ITS NOT BE RESPON COMPLETENESS LAN SHEET.	S OFFICERS ISIBLE FOR OF SCANNED	STATE O	CIVIL	ALP A
R/W	WSP 425 I SUITE SAN	USA MARKET S E 17 FRANCISC	STREET O, CA 9410	5 CCTA 2999 WALNU	OAK Rc T CREE	1 #100 EK, CA	945
R/W							
R/W							
$\frac{R}{N}$							
R/M							
$\frac{1}{4}$							
ASPA ASPA ASPA							
$\frac{ASP}{AST}$	 ЭН ЭН						
$\frac{R/M}{K}$	••••••• { 						
$\frac{E}{F_0} = \frac{E}{F_0} = \frac{E}$	· · · · · · · · · · · · · · · · · · ·					R/W	
$\frac{1}{CC} - \frac{1}{680}$	·····	····,8,·····.	······································	······································	······jxj	×.	
$\frac{c}{c} - \frac{c}{680}$	······		<u>u:</u>		·····		
$\frac{1}{2} + \frac{1}{2} + \frac{1}$	····· ··· ····	····.	······ ···· ····		· ·····	······	
9 740 740 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	······	····	······ ······ ······	·····	·····	••• •••••	- - -
$\frac{\tilde{c}c}{F_0} = \frac{\tilde{c}}{F_0}$	······	<u>+</u> 1⊙				·····	
FO FO FO FO R/W	····· ···· ·····	····· ····	······	······			
FO FO FO FO R/W	·····	····· ····	<u> </u>		··· ····		АТСН
FO		····· ·····	·····		•••••	12'	Š
R/W		- ()	······ F.() ······	·····	····· F () ······		
						R/W	



SCALE: 1'' = 50'



DATE PLOTTED =>

-00



750

RELATIVE	DURDER	JUALE
IS IN	INCHES	<
1 0 1 1		

PM R3.4

0 1 2 0

UNIT XXXX





0

SCALE: 1'' = 50'



RELATIVE BORDER SCALE	0	1	2
IS IN INCHES			





Dist	COUNTY	ROUTE	POST MILES SHEET TO TOTAL PROJECT NO. SH	OTAL IEETS
04	СС	680	Ala R20.4/ CC 15.6	63
REG ELE PLA	SISTERED CTRICAL E ANS APPRO'	NGINEER VAL DATE	DATE PROFESSIONAL PROFESSIONAL No.	ENG INEER
THE S OR AG THE A COPIE	STATE OF CAL SENTS SHALL CCURACY OR S OF THIS PL	IFORNIA OR ITS NOT BE RESPON COMPLETENESS LAN SHEET.	S OFFICERS ISIBLE FOR OF SCANNED	*
WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	STREET 0, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94	1597



RELATIVE BORDER SCALE	0	1	2	3		XXXX
IS IN INCHES					ONT	~~~~



RELATIVE BORDER SCALE	0	1	2	3	
IS IN INCHES					

			DOUTE	POST MILES	SHEET	τοται
			ROUTE	Ala R20.4/	No.	SHEETS
	04		000	CC 15.6		05
	REG	ISTERED			OFESSION	
	ELE	CTRICAL E	NGINEER	2 I EAR		LE CEL
		NS APPRO	VAL DATE			
	THE S	TATE OF CAL	IFORNIA OR IT.	S OFFICERS		×
	THE A	ENTS SHALL CCURACY OR S OF THIS PL	COMPLETENESS LAN SHEET.	OF SCANNED	OF CAL IFOR	MIA
	WSP 425	USA MARKET S	TREET	ССТА		
	SUIT	E 17 FRANCISC	O, CA 9410	5 WALNUT CRE	д #100 ЕК, СА	94597
	L					
814+00						
TIRTL Barrifr						
ENCLOSU	re /	\backslash				
	.,					
· · · · · · · · · · · · · · · · · · ·	·······				R/W	24)
interna internationalista in						
	·····		<u></u>	······································	••••••	Ш Z
	*****	···· ··· ···		······		
Z		······		······································		TCH
	·····	· · · · · · · · · · · · · · · · · · ·	4		······································	MA
	····· ···	 	···· ··· / ···· ·	815	·····	
		·····	·····	······································		
FO		**************************************		· · · · · · · · · · · · · · · · · · ·	···	
		F 0			******	
014100	E.					
			1999		R/W	
GROUND ENCLOSURE	-					
	-	L	ΑΥΟι	JT		
		\frown				
		SCA		- DU	- 7	3
					-	

00 TIME PLOTTED => - 00



TOWN OF DANVILLE



PM R4.8

 $\langle X \rangle$

		COUNTY	ROUTE	Ala R20.4/	NO. SHEETS
	04		080	CC 15.6	63
	REG	SISTERED CTRICAL E	NGINEER	DATE	OFESSIONAL FIL
	PLA	ANS APPRON	AL DATE		
	THE S OR AG THE A COPIE	STATE OF CAL GENTS SHALL INCCURACY OR S OF THIS PL	IFORNIA OR IT NOT BE RESPO COMPLETENESS AN SHEET.	S OFFICERS NSIBLE FOR OF SCANNED	CIVIL *
	WSP 425 SUIT	USA MARKET S FE 17	TREET	CCTA 2999 OAK R	d #100 EK CA 94597
	L SAN		J, LA 9410		,
					1
					R / W
					R/W
PMF	R4.9				R/W
n a sub-	R4.9				
PMF 7	R4.9			8.3.0	R/W [
PMF	R4.9				R/W H LINE (L-25)
PMF 7	R4.9				R/W HATCH LINE (L-25)
7+90	R4 .9				WTCH LINE (L-25)
PMF 7+90 TL RIER CLOSURF	R4.9				R/W MATCH LINE (L-25)
PMF 7+90 RTL RRIER CLOSURE	R4.9				R/W MATCH LINE (L-25)
PM PM PM PM PM PM PM PM PM PM PM PM PM P	R4.9				R/W MATCH LINE (L-25)
PMF PMF 7+90 RTL RTIER CLOSURE	R4.9				R/W MATCH LINE (L-25)
PMF 7 7+90 ATL RRIER CLOSURE	R4.9				R/W MATCH LINE (L-25)
PMF PMF 7+90 TL RIER CLOSURE	R4 .9				R/W WTCH LINE (L-25)
PMS 7+90 TL RIER CLOSURE	8			JT	R/W R/TCH LINE (L-25)

PROJECT NUMBER & PHASE

04000XXXXXX



844+	7
TIRT	L
BARR	I
ENCL	C

04				S SHEET ECT NO.	TOTAL SHEETS
I	СС	680	Ala R20.4 CC 15.6	4/	63
REGI ELEC	ISTERED CTRICAL E	INGINEER	DATE	PROFESSIO,	NA CT
PLA	NS_APPRO	VAL DATE	REGISTE	No	G INEER
THE ST OR AGE THE AU COPIES	TATE OF CAL ENTS SHALL SCURACY OR 5 OF THIS P	IFORNIA OR II NOT BE RESPO COMPLETENESS 'AN SHEFT	TS OFFICERS WSIBLE FOR OF SCANNED	STATE OF CAL IFOR	, [™] 1 [№]
WSP 425 SUITI SAN	USA MARKET S E 17 FRANCISC	STREET O, CA 9410	CCTA 2999 OA WALNUT	K Rd #100 CREEK, CA) 94597
	<u></u>				
				R/W	
**************************************		January Minana			
· · · · · · · · · · · · · · · · · · ·	······································	······	······································	Anne and a second second	
\underline{IR}	5.2			······	1
				·····	
			\$45	······································	(6
	*****	······ · · · · · · · · · · · · · · · ·			INE
	••••••••••••••••••••••••••••••••••••••		······································	·····	TCH
			FO	······································	MA
				R/W	
E					
	L	ΑΥΟΙ	UΤ		
	L. Sca	A Y O I Le: 1'' =	UT = 50'		
	PLA THE SC OR AGE COPJES SUIT SAN	PLANS APPRO	PLANS APPROVAL DATE THE STATE OF CALIFORNIA OF IN OR AGENTS SHALL NOT BE RESPONDED IN ACCURACY OR COMPLETENESS COPIES MARKET STREET SUITE 17 SAN FRANCISCO, CA 9410 AREA ARE	PLANS APPROVAL DATE THE STATE OF CALIFORNIA OF JIS OFFICERS THE STATE OF CALIFORNIA OF JIS OFFICERS THE ACCUMACY OF COMPLETENSS OF SCANNED WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CTA 299 OA WALNUT ALDUT CTA 299 OA WALNUT CTA 299 OA CTA 299 OA CTA 290 OA CTA 290 OA CTA 290 OA CTA 290 OA CTA 290 OA CTA CTA 290 OA CTA CTA 290 OA CTA	PLANS APPROVAL DATE THE STATE OF CALIFORNIA CR JIS OFFICERS MENTY STATE OF THIS PLAN SHEET. WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CTA 2999 OAK Rd #100 WALNUT CREEK, CA R/W R/W E





	Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL No. SHEETS
	04	СС	680	Ala R20.4/ CC 15.6	63
				· · · · · · · · · · · · · · · · ·	
	REG	ISTERED		DATE PRO	FESSIONA
		UIRIUAL E	INGINEEK	21 E PER	
	THE S	TATE OF CAL	IFORNIA OR IT	s officers ₩ ★ Exp.	
	OR AG	ENTS SHALL CCURACY OR S OF THIC D	NOT BE RESPON COMPLETENESS	NSIBLE FOR STATE OF	F CAL IFORNIA
	WSP	USA	JILY JITEE / .		
	425 SUIT	MARKET S E 17	STREET	2999 OAK RC	d #100
	SAN	FRANCISC	O, CA 9410	5 WALNUI CREE	.r, la 94597
<u>``</u>					
	All and a second se				
A	al s <u>erver</u> e	and the second	a second s		
and the second					R/W
ASPH COnversion	**************************************	**************************************	and the second		
		a ang kana a	CCC- Maria Maria Mari Maria Maria Mari	and the second	<u></u>
- CONC	····. ···	·····	DIKE	······································	· · · · · · · · · · · · · · · · · · ·
ASPH	P		····· ····	· · · · · · · · · · · · · · · · · · ·	
ASPH	•	vi R).5	····· ····· ·····	
CONC	.9			·····	
CONC	ann d		860		······································
ASPH		···· /··· /···	······		
	*****	······ /·····	••• •••••	····· ····· ·····	···
	······		·····	······	
		/			
			······································	······································	R /W
. /	/				1 X Z ¥¥
RE 850+50					
TIRTI					
BARRIER					
ENCLOSURE					
			ΑΥΟΙ	JT	
				-	
		SCA		= 50′	
				L	26

REVISION DATE PLOTTED => 25 00-00 TIME PLOTTED => 00 LAST 00-



TOWN OF DANVILLE

874+00	
TIRTL BARRIER ENCLOSURE	

чу — Ж.							
ASPH	*****	TN T K ET		*******		<u>Å</u>	·····
CONC		127 2 33 <u>11</u>				анна ана ана ана ана ана ана ана ана ан	*****
			····· ··· ····			<u>UINE</u>	·····
CONC	····· ··· ··· ···		····· ··· ···		····· ··· ···	····· ···· ····	·····
ASPH		· ····· ·····	····· ··· ··· ···		····· ····		····· ()
ASPH _O				PMR	57		
<u>ASPH</u>							
A <u>S</u> PH			<u></u>	8.7.0			
<u>Conc</u>	·····	····· ···· ···· ····	····· ··· ····			·····	
 Conic		·····	····· ···· ····				····· ··· ····
			····· ··· ··· ··		·····	····· ···· ····	····· ···· ···· ··· ··· ··· ···
		•••••		····· ································		·····	····· ···· ····
			<u></u>				
······ + () ·····			ý	<u>-</u>		***************************************	*****
· .		1 S22	······································				

04 CC REGISTERED PLANS APPE THE STATE OF CONSTRUCTION WSP USA SUITE 17 SAN FRANCIS	ROUTE	POST MILES	SHEET TOTAL
PLANS APPE Iff SIZE OF D THE ACCUMACY D WSP USA 425 MARKET SUITE TATE SAN FRANCIS	680	Ala R20.4/ CC 15.6	63
PLANS APPE THE STATE OF COMPACING SHALL COMPASS OF THIS WSP USA 425 MARKET SAN FRANCIS 680 1 1 1 1 1 1 1 1 1 1 1 1 1	ENGINEER	DATE PR	OFESSIONAL MEL
VARS UP VARS WSP USA 425 MARKET SUITE 17 SAN FRANCIS	OVAL DATE ALIFORNIA OR I L NOT BE RESPO R COMPLETENESS	TS OFFICERS NSIBLE FOR S OF SCANNED	OF CAL IFORNIA
A A A A A A A A A A A A A A A A A A A	STREET	CCTA 2999 OAK R WALNUT CRE	d #100 EK, CA 94597
74+00 IRTL ARRIER NCLOSURE			
4 4 4 4 4 4 4 4 4 4 4 4 4 4			
- 680 - 680 - 74+00 IRTL ARRIER NCLOSURE			
630 630 630 630 630 630 630 630			
630 GT4+00 TIRTL BARRIER INCLOSURE			R∕W
AT4+00 TRTL BARRIER NCLOSURE	<u>Å</u>		
A74+00 TRTL BARRIER NCLOSURE			ASPH DONC CNC CNC
ATA+00 TRTL BARRIER NCLOSURE	PIVI 875	R5.8	
ATA+00 TRTL BARRIER NOLOSURE	····· ···· ··· ···	A: CC CC	NATCH L
874+00 TIRTB BARRIER BOCLOSURE		AS	R∠W
TIRTL BARRIER ENCLOSURE			
L			
L			
	ΑΥΟ	UT	
SC		= 50′	07



- **O**O



PLOTTED =>

DATE TIME



		920+00
		TIRTL BARRIER
		ENCLOSURE
	PN D	
	6 K K K K K K K K K K	
	CRASH CUSHION	8
\sim		
Prop BACK-OF-QUEUE		
DETECTORS	<u>SEE RSP A77R2</u> FOR MGS CONNECTION	
		920+00
		TIRTL GROUND ENCLOSURE

TOWN OF DANVILLE





RELATIVE BORDER SCALE IS IN INCHES	0	1	2	3		UNIT	XXXX
---------------------------------------	---	---	---	---	--	------	------

Dist	COUNTY	ROUTE	POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEET			
04	СС	680	Ala R20.4/ 63 CC 15.6 63			
REG ELE PLA	ISTERED CTRICAL E	DATE PROFESSIONAL PROFESSION				
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.						
WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597			


	Dist	COUNTY	ROUTE	POST MILES TOTAL PROJEC	SHEET T No.	TOTAL SHEETS
	04	CC	680	Ala R20.4/ CC 15.6		63
		GISTERED ECTRICAL E	NGINEER	DATE	PROFESSIO,	NAL ENG INEEF
	THE OR A THE	STATE OF CAL. GENTS SHALL , ACCURACY OR	IFORNIA OR ITS NOT BE RESPOI COMPLETENESS	S OFFICERS VSIBLE FOR OF SCANNED	E OF CAL IFO	
	WSP 425 SUI SAN	USA MARKET S TE 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK 5 WALNUT CF	Rd #100 REEK, CA) 94597
:						1
					R∕W	
						•
·····	······	······		······	····	
······	······	······· ··· ··· ··· ···	CONC	·······	· · · · · · · · · · · · · · · · · · ·	3
·······	······		CONC	PM R7	2	
+ <u> </u>	6					
+ <u></u> 		····· ··· ····	······ ····		······	MATCH
+	CONC		······	CC-680	······	MATCH
+ ÷	CONC		······	CC-680		MATCH





RELATIVE BORDER SCALE	0	,	1	2	2	 3
IS IN INCHES						ļ

	Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL No. SHEETS		
	04	СС	680	Ala R20.4/ CC 15.6	63		
	REG ELE PLA	ISTERED CTRICAL E	NGINEER /AL DATE	DATE PRO PRO PRO No.	FESSIONAL ENGINEER		
R/W	THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.						
	WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK Ro WALNUT CREE	1 #100 EK, CA 94597		



LAYOUT

SCALE: 1'' = 50'



PLOTTED => (

DATE TIMF

00



RELATIVE BURDER SCALE	

DATE TIMF

00

TOWN OF DANVILLE

			Dist COUNTY	ROUTE	TOTAL PROJECT	No. SHEETS
				680	CC 15.6	63
			REGISTERED ELECTRICAL	ENGINEER	DATE PROT	ESSIONACENCINEE
			PLANS APPR THE STATE OF CA OR AGENTS SHALL THE ACCURACY OF COPIES OF THIS	DVAL DATE LIFORNIA OR IT NOT BE RESPOR COMPLETENESS PLAN SHEET.	S OFFICERS NSIBLE FOR OF SCANNED	TVIL TORNIA
			WSP USA 425 MARKET SUITE 17 SAN FRANCIS	STREET CO, CA 9410	CCTA 2999 OAK Rd WALNUT CREE	#100 K, CA 94597
		······································			1977	R/W
	ASPH		<u></u>	<u></u>	·····	
<u>ASPH</u>	ASPH		······			
PMR8.3	ASPH	CC - 680	PM R8.4	·····		(L - 38)
4. 1.005. 6	ASPH 8	1.0.1.0		·····	<u></u> 3	
	····· ···· ···· ···· ···· ···· ···· ····	 	····· ···· ···· ···· ···· ···· ····	····· ··· ··	···· ···· ···· ····	····· ··· <u> </u>
			<u></u>	 	····· ··· ····	IATC
	ASPH					2
	FOFO	FO FO-		FO	F()	
		······				R/W
				·····		
Prop MID-QUFUF						
DETECTORS						

SCALE: 1'' = 50'

L-37

04 CC 680 AIG R20.47 63 REGISTERED ELECTRICAL ENGINEER DATE Image: CC 15.6 Image: CC 15.6 PLANS APPROVAL DATE DATE Image: CC 15.6 Image: CC 15.6 PLANS APPROVAL DATE Image: CC 15.6 Image: CC 15.6 Image: CC 15.6 PLANS APPROVAL DATE Image: CC 15.6 Image: CC 15.6 Image: CC 15.6 PLANS APPROVAL DATE Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 17.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Image: CC 16.6 Imag	04 CC 680 AIG R20.47 63 PEGISTERED ELECTRICAL ENGINEER DATE DATE No. PLANS APPROVAL DATE DATE No. PEDITION PR STAF OF CHITOSHILLE ATTORNEY DATE No. PEDITION VER STAF OF CHITOSHILLE ATTORNEY DATE No. PEDITION VER STAF OF CHITOSHILLE ATTORNEY DATE PEDITION No. WSP USA 425 MARKET STREET SUITE 17 SUITE 17 SAN FRANCISCO, CA 94105 SAN FRANCISCO, CA 94105 VALINUT CREEK, CA 94597 PM R8.7 No. PM R8.7 Total Attorney No. No. SAN FRANCISCO CA 94105 No. No.	04 CC 680 AIG R20.47 63 PEGISTERED ELECTRICAL ENGINEER DATE DATE PLANS APPROVAL DATE Image: Approval of the Construction of the Construle of t	04 CC 680 ACC 15.6 63 RECISTERED ELECTRICAL ENGINEER DATE 0.4 CC 15.6 0.4 PLANS APPROVAL DATE DATE 0.4 CC 15.6 0.4 MSP USA MSP USA MSP USA 0.4 CC 15.6 MSP USA MSP USA MSP USA CC 15.6 0.4 MSP USA MSP USA MSP USA CC 15.6 0.4 MSP USA MSP USA MSP USA CC 15.6 0.4 SUTE 17 SAN FRANCISCO, CA 94105 CC 99.0 0.4 #450 0.4 MARK STREET SUTE 175 CC 99.0 0.4 #450 0.4 SAN FRANCISCO, CA 94105 CC 9.4 100 0.4 94.597	04 CC 680 ALG. R.20.2 63 PLANS APPROVAL DATE DATE Image: Answer of the control	D4 CC 680 AICC 10.047 63 RESISTERED PLANS APPROVAL DATE PLANS APPROVA	of CC 680 MCC R55.67 63 Electrifical LingineLin Date Date Date Date PLANS LIPSCHOLO, DATE Date Date Date Date Date MSE JISA BSE JISA BSE JISA BSE JISA Date Date <th></th> <th>Dist</th> <th>COUNTY</th> <th>ROUTE</th> <th>POST MILES TOTAL PROJECT</th> <th>SHEET TOTAL No. SHEETS</th>		Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL No. SHEETS
REDISTERED ELECTRICAL ENGINEER DATE PLANS APPROVAL DATE IME STATE OF CALIFORNIA OR ITS OFFICERS OF ACENTS SHALL NO UPLETERS OF EARNED COMES OF THIS PLAN SHELL. WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597 RANNET CREEK, CA 94597	REGISTERED ELECTRICAL ENGINEER PLANS APPROVAL DATE IN STATE OF CALIFORNIA ON 115 OFFICERS IN STATE OF CALIFORNIA ON 115 OFFICERS IN STATE OF CALIFORNIA ON 115 OFFICERS IN STATE OF CALIFORNIA ON 115 OFFICERS WSP USA WSP US	REGISTERED ELECTRICAL ENGINEER DATE PLANS APPROVAL DATE THE STARTE OF CALIFORNIA ON TO NOTICEON MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 0AK Rd #100 WALNUT CREEK, CA 94597 R/W AMARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 R/W AMARKET STREET SAN FRANCISCO, CA 94105 R/W	R/W	RANK REAL PROPAGAL ENGINEER PLANS APPROVAL DATE Description of the second methods and the second methods are an and the second methods are an	REGISTERED PLANS APPROVAL DATE Market of the first of t	FORSTREED		04	CC	680	CC 15.6	63
PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OFFICERS OF AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANDED WSP USA 4255 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597 R/W LA GONDA ASPH	PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OFFICERS A DOWN SHALL NOT BE RESOLVENT FOR D THE ADDITION TO THE RESOLVENT FOR D THE ADDITION THAT SHALL STORED SCHILD WERP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 R/W A CONTA WA A	PLANS APPROVAL DATE THE STATE OF CHINGMAN OF THE OTHER OF THE THE HEALTHANK TO HAN SHEET. WSP USA 425 MARKET STREET SUN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597 R/W R/W R/W R/W	PLANS APPROVAL DATE	PLANS APPROVAL DATE	PLANS APPROVAL DATE The state of control of the ofference of the offerenc	PLANS APPROVAL DATE Image: Control of the second secon		REC	ISTERED CTRICAL E	NGINEER	DATE	ROFESSION AL
R/W R AGENTS SHALL NOT BE RESPONSIBLE FOR SAMED COPIES OF THIS PLAN SHEET. WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 R/W R/W R/W R/W R/W R/W R/W R/W	R/W ABUNDS SIMIL POLIN SHEET. WE BUSA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 R/W CALLAND CREEK, CA 94597 R/W CALLAND CREEK, CA 94597	R/W REALISES OF THIS FORM SHEETS SUITE 17 SAN FRANCISCO, CA 94105 RAME REALISES	WSP USA 425 MARKET STREET SIN FRANCISCO, CA 94105 CI A 2999 OAK RCI #100 WALNUT CREEK, CA 94597	PM R8.7 B B B C C C C C C C C C C C C C	PMR87.7	ELEYOUT		PLA THE S	NS APPROV	IFORNIA OR 11	S OFFICERS	
R/W A25 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 R/W R/W R/W R/W R/W R/W R/W R/W	R/W A SCARDA WAY A SCARDA WA	R/W R/W R/W R/W R/W R/W R/W R/W	R/W R/W R/W R/W R/W R/W	R/W WZE BARKET STREET SAN FRANCISCO, CA 94105 R/W R/W R/W R/W R/W R/W R/W R/W	PMR8.7 San FRANCISCO, CA 94105 CCTA SAN FRANCISCO, CA 94105	DESCRIPTION STREET SAN FRANCISCO, CA 94105 PM R8.7 BANK BARE STORES BANK FRANCISCO, CA 94105 BANK CARE A CA 945957 R/M BANK CARE A CA 945957		OR AC THE A COPIE	ENTS SHALL . CCURACY OR S OF THIS PL	NOT BE RESPO COMPLETENESS AN SHEET.	NSIBLE FOR OF SCANNED	OF CAL IFORNIA
	R/W ASPH ASPH B B B B B B B B B B B B B B B B B B B	R/W R/W R/W R/W R/W R/W	PMR8.7 5 6 7 10 10 10 10 10 10 10 10 10 10	PMR8.7	PMR8.7 B/W B/W B/W	PMR8.7 PMR8.7 V V V V V V V V V V V V V V V V V V V		WSP 425 SUI1 SAN	USA MARKET S E 17 FRANCISC	TREET O. CA 9410	CCTA 2999 OAK F WALNUT CRE	Rd #100 EEK, CA 94597
	5 6 7 8 AS HUI HOLW	PNR8 Ass 5 6 7 8 Ass 5 6 7 6 Ass HOTM 5 6 7 6 FO FO FO 5 FO FO FO FO FO FO	PM R8 A 5 7 8 A 5 6 7 8 A 5 6 7 8 A 5 6 7 8 A 5 6 7 8 A 5 6 7 8 A 5 7 8 A A 5 6 7 8 A 5 7 6 A A 5 7 7 8 A 5 7 7 7 8 5 7 7 7 7 6 7 7 7 7 5 7 7 7 7 7 5 7 7 7 7 7 7 5 7 7 7 7 7 7 7 5 7	PM R8 A 5 6 7 8 A 5 6 7 8 A 5 7 8 A A 5 7 8 A A 5 7 8 A A 5 7 8 A A 5 7 8 A A 6 7 6 7 A 6 7 6 7 A 7 7 7 7 A 8 7 7 7 A 8 7 7 7 A 8 7 7 7 A 9 7 7 7 A 9 7 7 7 A 9 7 7 7 A 9 7 7 7 A 9			LA GONDA WA ASPH					R/W (62-1)
						SCALE: 1" = 50'				ΔΥΟΙ	JT	
ΓΛ	ΙΔΥΩΙΙΤ	ΙΔΥΩΠΤ	ΙΔΥΛΙΙΤ	ΙΔΥΛΙΙΤ	ΙΔΥΛΙΙΤ				L /		•	

PROJECT NUMBER & PHASE

PIER CONTY ROULE CONTACT STREET CONTACT STREET SUM FRANCISCO, CA MATCH PIER STREET PIER						
CA CA GA CA CA <td< th=""><th></th><th>Dist</th><th>COUNTY</th><th>ROUTE</th><th>POST MILES TOTAL PROJEC</th><th>SHEET TOTAL T No. SHEETS</th></td<>		Dist	COUNTY	ROUTE	POST MILES TOTAL PROJEC	SHEET TOTAL T No. SHEETS
International production of the second p		04	СС	680	AIA R20.47	63
RECEIPTER LENGTHER FLANS APPROVAL DATE TO SOME OF MANY OF THE TO SOME OF THE TO						
PLANE PPOROVAL DATE Image: Control of the control		REG ELE	ISTERED CTRICAL E	NGINEER	DATE	2ROFESSION
PLANE APPROVAL DATE WYSP USA VSB USA VSB USA SAN PRANEISSO, CA 94105					15 <i>TE</i> ⁴	
RV RV RV RV RV RV RV RV RV RV		PLA	NS APPRO	VAL DATE		
R/W A PRANCISCO, CA 94105 SAM FRANCISCO, CA 94105 SAM FRANCISCO, CA 94105 CAR R/W CAR CAR CAR CAR CAR CAR CAR CAR		THE S OR AG	TATE OF CAL	IFORNIA OR I NOT BE RESPO	TS OFFICERS DNSIBLE FOR	xp. CIVIL
BLA SUMPRAVCISCO, CA 94105 SUMPRAVCISCO, CA 94105 R/W R/W R/W R/W R/W R/W R/W R/W		THE A COPIE.	UTURACY OR S OF THIS PL	COMPLETENESS AN SHEET.	o uf scanned	CAL IFORM
R/W R/W R/W R/W R/W R/W R/W R/W		WSP 425	USA MARKET S	TREET	CCTA	Rd #100
R/W B B B B B B B B B B B B B B B B B B B		SUIT	E 17 FRANCISC	O, CA 9410	D5 WALNUT CR	EEK, CA 94597
ν Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ Δ		L				
β/β						
ророни						
R/W PM PM P9.0 PM P9.0						
R/Ψ AST AST AST AST AST AST AST AST						
ро						
PM PM PO PM PO PO						
PM						
PM PM <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th></td<>						
Image: production of the production						
R/W PPP PP PP PPP PP						
R/R PPP PP O PPP PP O Statistical and the statistical						
PM PM <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th></td<>						
PM P9.0 PM P9.0						R/W
Image: selection of the se	<u> </u>	<u>(</u>)	······································			
APP PPA P90 APP CC-8/0	₩	15 T 17 7				
рукторически простисти	· · · · · · · · · · · · · · · · · · ·					
Image: Arrithter of the second sec	A ······ ······ ······ ······	SFH			····· ···· ···· ···	
R/W FILE: 1" = 50' L-39	····· ···· ···· ···· ···· ····	 	SPH		MRG	·····
R/W K/W F/W F/W F/W F/W F/W F/W F/W F				2009 - 1997 -		
ASPA ASPA C-680 R/W R/W R/W SCALE: 1" = 50' L-39	0		ASPH		.	
R/W R/W LAYOUT SCALE: 1" = 50' L-39	···· ···· ···· ···· ···· ····			ASPH	00680	T O O H
R/W R/W LAYOUT SCALE: 1" = 50' L-39			<u></u> _51	- m <u></u>		
R/W LAYOUT SCALE: 1" = 50' L-39		n	·····	······ [- () ·····		
R/W LAYOUT SCALE: 1" = 50' L-39						
LAYOUT SCALE: 1" = 50' L-39						
LAYOUT SCALE: 1" = 50' L-39						R/W
LAYOUT SCALE: 1" = 50' L-39						
LAYOUT SCALE: 1" = 50' L-39						
LAYOUT SCALE: 1" = 50' L-39						
LAYOUT SCALE: 1" = 50' L-39			-			
LAYOUT SCALE: 1" = 50' L-39						
LAYOUT SCALE: 1" = 50' L-39						
LAYOUT SCALE: 1" = 50' L-39						
LAYOUT scale: 1" = 50' L-39						
LAYOUT SCALE: 1" = 50' L-39						
LAYOUT SCALE: 1" = 50' L-39						
LAYOUT SCALE: 1" = 50' L-39						
LAYOUI SCALE: 1" = 50' L-39						
SCALE: 1" = 50' L-39				AYU	UI	
L-39			$\leq \cap \land$		= 50′	
			JUA			L-39

					X
	4	D_I_KE	 ASP	: 	
·····	·····	ASPH	PM	CC-680 R9.2	·····
9	1.0.50	алариана Азрн Азрн — — — — — — — — — — — — — — — — — — —	 	CC_680	ASPH ASPH ASPH
E0		DIKE	 <u>F(</u>)		
OF DANV	ILLE				

00

DGN FILE => 00960_L-41.dgn

	-				
	Dist	COUNTY	ROUTE	POST MILES	T SHEET TOTAL No. SHEETS
	04	СС	680	Ala R20.4	63
		STEDED			ROFESSION
	ELEC	TRICAL E	NGINEER	DATE	
				- IS 11	C IZ
	PLAN	IS APPRO	VAL DATE		$\left \frac{1}{2} \right $
	THE STA	ATE OF CAL	IFORNIA OR IT	S OFFICERS	Exp. CIVIL
	THE ACU COPIES	CURACY OR OF THIS PL	COMPLETENESS	OF SCANNED	F OF CAL IFORNIA
	WSP L	JSA			
	425 M	IARKET S 17	TREET	2999 OAK	Rd #100
	SAN F	RANCISC	O, CA 9410)5 WALNUT CI	REEK, CA 94597
······································					
·····	····{}·····	······	·····	······································	
·······	······································			······	
······ ····· ····· ·····	 Al Crissia	·····	····· ····	·····	ASPH
······	<u></u> 合きだ日 	·····	·····	····· ···· ····	
7.0		<u> </u>	······································	·····	
А́́́SPH		2			
·····		·····		·····	
····· ··· ··· ··· ··· ···	·····		····· ···· ·	····· ···· ····	·····
0			ASP	·····	••••• ••••
		EQ	·····	······································	\geq
				с су ^{сил} ение инт	·····
\mathbf{i}					
	\searrow				
		L	ΑΥΟΙ	JT	
		L	ΑΥΟΙ	JT	
		L. Sca	A Y O U Le: 1'' =	JT = 50'	
		SCA	AYOU Le: 1'' =	JT = 50'	L-41
Ι		L SCA	A Y O U LE: 1'' =	JT = 50'	L-41

LAST REVISION DATE PLOTTED => 25 00-00-00 TIME PLOTTED => 00

	Dist	COUNTY	ROUTF	POST M	IILES	SHEET	TOT
	04	CC	680	Ala R2	10JECT 20.4/ 5.6	No.	SHEE 6
	REG	ISTERED CTRICAL E	NGINEER	 	PRO PRO	DFESSION	
					E G ISTEA		C'NG INEE
	PLA THE S OR AG	NS APPRON TATE OF CAL. ENTS SHALL	IAL DATE	S OFFICERS VSIBLF FOR	Exp		TR TR
	THE AL	COURACY OR S S OF THIS PL	COMPLETENESS AN SHEET.	OF SCANNED	ATE	OF CAL IFOR	M ¹ ¹
	425 SUIT	MARKET S E 17 ERANCISCI	TREET	CCTA 2999 5 WALN	OAK RO UT CREE	d #100 EK, CA	945
			o, on on o				
						R/W	
 РН 	000	·······		······································			
	·····	······	······	······		······	
R 9.8	····· ····	······ ·····	······································	····· ····		····· ···	-43)
	<u> </u>		·····	··· ··· ··· ···		·····	-])
	·····	····	·····	8		· · · · · · · · · · · · · · · · · · ·	
97'H	······	·····	·····	······ ·····	·····	··· ····	CH
2114		······································	······	··· ··· ··· ···		····· ···	MAT
	1 - 124 -	····		·······	······	·····	
		<u></u>	<u>(</u>		`e	R/W	
			ΑΥΟι	JT			

00 TIME PLOTTED => 25-00

Dist COURTY ROUTE ROUTE <td< th=""><th></th><th></th><th></th><th></th><th>I</th><th></th><th></th><th></th></td<>					I			
MARK OKO		Dist	COUNTY	ROUTE	POST TOTAL Ala R	MILES PROJECT	SHEET No. S	HEETS
Image: Street		04	СС	680	CC	15.6		63
ELECTRICAL ENGINEER		REG	ISTERED			PRC	FESSION	
PARE APPROVAL DATE Important to the second of the seco		ELE	CTRICAL E	NGINEER	DA			ENG
WP US Comparison WP US Comparison <th></th> <td>PLA</td> <td>ANS APPRO</td> <td>VAL DATE</td> <td></td> <td>- No · -</td> <td></td> <td>INEER</td>		PLA	ANS APPRO	VAL DATE		- No · -		INEER
WSP USA SUITE TT SUITE TT SUITE TT SIN FRACISCO, CA 94103 USA R d #100 WALNUT CREEK, CA 94597 PM R10.1 R/W PM R10.1 USA R d #100 Build of the second seco		THE S OR AG THE A COPIE	TATE OF CAL ENTS SHALL CCURACY OR S OF THIS PL	IFORNIA OR ITS NOT BE RESPON COMPLETENESS LAN SHEET,	S OFFICERS ISIBLE FOR OF SCANNEL	STATE O	CIVIL F CAL IFORNIN	*
PM R10.1		WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	STREET O, CA 9410	CCT 299 WAL	A 9 OAK Ro NUT CREE	1 #100 EK, CA S	94597
SCALE: 1" = 50' L-43	PARTO A		SCA		J T			

25. OO TIME PLOTTED => -00-

DGN FILE => 00960_L-45.dgn

RELATIVE BORDER SCALE	0	1	2	3
IS IN INCHES				

	Dist COUNT	ROUTE	POST MILES TOTAL PROJEC Ala R20.4/	SHEET T No.	TOTAL SHEETS
	REGISTERE	D L ENGINEER	CC 15.6	PROFESSION	
	PLANS APP	PROVAL DATE	TS OFFICERS	×p	NG INEER
	UR AGENTS SHA THE ACCURACY COPIES OF THIS WSP USA 425 MARKE	ALL NOT BE RESPO OR COMPLETENESS S PLAN SHEET. T STREET	CCTA 2999 OAK	Rd #100	in the second seco
	SAN FRANC	ISCO, CA 9410	D5 WALNUT CF	REEK, CA	94597
				R/W	
······································	ASDI 8 cm				
	мърµ 				
	<u>R11</u> .	5			
	1.1.7.5			n an	L-50)
ASP17	andra and and an and an and an				LINE
					ATCH L
				*****	Ň
			-		
				R/W	
				R/W	
				RZW	
				R/W	
				RZW	
			UΤ	RZW	

	Dist	COUNTY	ROUTE	POST MILES	SHEET TOTAL
	04	СС	680	Ala R20.4/ CC 15.6	63
	REGIS ELEC PLAN THE STA OR AGEN THE ACC COPIFS	STERED TRICAL E S APPRO ITE OF CAL ITS SHALL SURACY OR OF THIS P	ENGINEER VAL DATE IFORNIA OR IT NOT BE RESPON COMPLETENESS LAN SHFFT.	DATE DATE	OFESSIONAL TREEP INCINEER CIVIL
	WSP U 425 M SUITE SAN F	ISA IARKET S 17 RANCISC	STREET 30, CA 9410	CCTA 2999 OAK R WALNUT CRE	d #100 EK, CA 94597
					R/W
ала	ASPH MASPH MASPH	R11	8		······································
					CH LINE (L-51)
					R/W
		L	ΑΥΟι	JT	

PLANS APPROVAL DATE DATE CC 680 ALG REAL PROVAL DATE PLANS APPROVAL D					POST MILES		
04 CC 680 ALL RUS.6 63 BLECTRICAL ENGINEER DATE International Control of the c		Dist	COUNTY	ROUTE	TOTAL PROJEC	T No.	SHEETS
RECISTERED DATE PLANS APPROVAL DATE RECISTERED WEST OF AN INFORMATION OF AN INFORMATION WEST USAN 425 MART STREET SAN FRANCISCO, CA 94105 CCTA 2999 OAK RC #100 WALNUT CREEK, CA 94597 CCTA 2999 OAK RC #100 WALNUT CREEK, CA 94597 CCTA 2999 OAK RC #100 CCTA 2999 OAK RC #100 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA 2900 CCTA		04	СС	680	CC 15.6	/	63
PLANS APPROVAL DATE The STREET OF ALTONIA OF ITS OFFICES WSP USA WSP USA USP USA WSP USA USP USA		REG	SISTERED CTRICAL E	NGINEER	DATE	PROFESSIO	NAL C
PLANS APPROVAL DATE WS DUSA WS DUSA SAN FRANCISCO, CA 94105					6 IS 7E		NGINE
WSP USA WSP USA WSP USA SUITE 17 SAN FRANCISCO, CA 94105 CTA WALNUT CREEK, CA 94697 CA SAN FRANCISCO, CA 94105 CTA SAN FRANC		PLA	NS APPRO	/AL DATE	N SEC	ס	
WSP USA 425 MARKET STREET SAN FRANCISCO, CA 94105 CCTA 2999 GAK Rd #100 WALNUT CREEK, CA 94597 ALLONG CREEK, CA 94597 R/W		THE S OR AG THE A COPIE	TATE OF CAL SENTS SHALL CCURACY OR S OF THIS PL	IFORNIA OR IT NOT BE RESPO COMPLETENESS AN SHEET.	S OFFICERS NSIBLE FOR OF SCANNED	CIVIL TE OF CAL IFOR	#
		WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET O, CA 9410	CCTA 2999 OAK WALNUT C	Rd #100 REEK, CA	94597
		L					
S KAIN STRUM							
S MAIN STREET S MAIN STREET R/W C 660 PM R/W R/W							
SAME STREET SAME STREET R/W R/W R/W R/W							
MAIN STREET R/W R/W R/W R/W							
S MAIN STREET R/W R/W R/W							
S MAIN SIREET R/W CC 6660 CC 6660 CC 6600 CC 7000 CC 70000							
S MAIN STREET R/M CCC 6880 DM CCC 6880 DM CCC CCC 6880 DM CCC 700 DM CCC 700							
S MAIN STREET R/W R/W R/W							
S MAIN STREET S MAIN STREET R/W CC 680 R/W R/W							
S WAIN STREET S WAIN STREET R/W NTH THE C 680 BO C							
S WAIR STREET R/W S WAIR STREET R/W							
S MAIN STREES R/W							
S MAIN STREET R/W CC - 680 PM HTM CC - 680							Ś
S MAIN STREET R/M CC - 680 PM PM CC - 680 PM HUH R/M R/M			*****)Kjaansen	*******		M,	
R/W R/W	**************************************	VIN ST	TREET			, S ^V	
Р/W R/W R/W	·····		· · · · · · · · · · · · · · · · · · ·	····· ····	·····		
СС = 680 PM 1 2 3 4 СС = 680 PM 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 1 2 3 1 4 1 2 3 1 4 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1						R/W	
CC - 680 PM 1 2 3 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	۲۰۰۰۰۰۰۰ ۲۰۰۰۰۰۰ ۲۰۰۰۰۰۰ ۲۰۰۰۰۰۰ ۲۰۰۰۰۰۰			······			
(GG-T) HUTW	······································	······	······	······	······	······	
CC - 680 PM 1 2 3 4 HOLW CC - 680 R/W	····· ······ ······ ······ ······	·····	··· ····	····· ·····	····. ···· ··· ···	······	
PN 2 2 3 4 CC - 680 R/W	·····	·····	····· ····	·····	680	·····	22)
2 3 4 101 HOLW CC - 680 - 100				·····	·····	P N /)
R/W							Ш Z
R/W	······································	·····	····· ····	····· ··· ···	· · · · · · · · · · · · · · · · · · ·	······	
R/W	····· ··· ··· ····	·····	····· ··· ···	······	<u> </u>	·····	TCH
R/W	hannan an gan an Suite hannan an suite	••••••	·····	· ···· ····	·····	····· ····	MA
R/W							
R/W							
R/W							
						R/W	
						1	
LAYOUT			L	ΑΥΟΙ	JT		
LAYOUT Scale: 1" = 50'			L Scai	4 	JT = 50′		
LAYOUT Scale: 1" = 50'			L / Scai	A Y O l _E: 1'' =	JT = 50′		

		er () () () () () () () () () (
S MAIN STREET	S MAIN STREET	
S MAIN STREET	S MAIN STREET	
S MAIN STREET	S MAIN STREET	
S MAIN STREET	S MAIN STREET	
S MAIN STREET	S MAIN STREET	
S MAIN STREET DM 13.0	S MAIN STREET	
S MAIN STREET	S MAIN STREET	PM 13. 1-265
S MAIN STREET	S MAIN STREET CC = 680 CC = 680 CC = 680 CC = 680	PM 13.
S MAIN STREET DNL 13.0 1260	S MAIN STREET	PM 13 4
S MAIN STREET	S MAIN STREET	PM 13. 1-265
S MAIN STREET	S MAIN STREET S MAIN STREET CC = 680 CC = 70 CC = 70	PM 13. 4 1265
S MAIN STREET	S MAIN STREET	PM 13 4 1-265

CITY OF WALNUT CREEK

PROJECT NUMBER & PHASE

LAYOUT

SCALE: 1'' = 50'

00

 $| \bigcirc$

fo A Strand for A	to fo fo ASPH POST Prop DMS ON NEW POLE	OLYMPIC BLVD
)ST POST POST)ST	ASPH / CC POST POST / CC POST POST / CONC	NC CONC
ASPH ASPH 6 7 ASPH 7	13.9 8 9 CONC	CONC
ASPH		CONC
<u>АЗРН</u> <u>1307+50</u> TIRTL		OL X ASPH M

 \circ

 $| \bigcirc$

Dist	COUNTY	ROUTE	POST MILES S TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	СС	680	Ala R20.4/ CC 15.6		63
REG	SISTERED CTRICAL E	NGINEER	DATE PROFI	ESSION	ENG INEE
PLA THE S OR AG THE A COPIE	ANS APPRO TATE OF CAL EENTS SHALL CCURACY OR S OF THIS PL	VAL DATE IFORNIA OR ITS NOT BE RESPON COMPLETENESS LAN SHEET,	G OFFICERS ISIBLE FOR OF SCANNED	IVIL CAL IFOR	R R NIP
WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	5TREET 0, CA 9410	CCTA 2999 OAK Rd WALNUT CREEK	#100 <, CA	94597

DGN FILE => 00960_L-61.dgn

	RELATIVE BORDER SCALE IS IN INCHES	0	1	2	3		UNIT	XXXX
--	---------------------------------------	---	---	---	---	--	------	------

	Dist COUNTY 04 CC REGISTERED	ROUTE 680	Ala R20.4/ CC 15.6	OFESSIONAL
-	PLANS APPRO	VAL DATE	S OFFICERS	CIVIL
	WSP USA 425 MARKET S SAN FRANCISC	COMPLETENESS LAN SHEET. STREET CO, CA 9410	5 CCTA CCTA 2999 OAK R WALNUT CRE	OF CAL IFORMUN d #100 EK, CA 94597
		Contract to the second se		
			R/	N
		<u></u>	······································	······
		·····	 	
		·····	····· ··· ··· ··· ·	
····· ··· ··· ··· ··· ····			PN +	MATCH I
		····· ·····		·····
		×		
				R/W
	¹			
	L	ΑΥΟι	JT	

00 $| \bigcirc$

IS IN INCHES	RELATIVE BORDER SCALE IS IN INCHES	0	1	2	3		UNIT XXX
--------------	---------------------------------------	---	---	---	---	--	----------

USERNAME =>wsppw14-pw-svc DGN FILE => 0Q960_PS-1.dgn

RELATIVE BORDER SCALE IS IN INCHES

L TS	SHEET TOTAL No. SHEET	POST MILES DTAL PROJECT	UTE T	JNTY	Dist COU			
	63	CC 15.6	80	C	04 C			
	DFESS IONAL MAG INEE		ER	RED CAL ENG	REGISTER			
<u> </u>	CIVIL #	FICERS E FOR SCANNED	ATE 4 OR ITS OF 7 RESPONSIBL 7 TENESS OF .	OF CALIFC SHALL NOT CY OR CON	PLANS A THE STATE O OR AGENTS S THE ACCURAD			
7	d #100	CCTA 2999 OAK RO	<i>т</i>	KET STR	COPIES OF T WSP USA 425 MARK SUITE 17			
1			94105	NCISCO,	SAN FRAN		04	300
	5%						₹ 86.13 13 14	
	0%				2% L+ ET XIS OF ROTATION	Α		
/ 0	-5%			tw	-2% R† E1			
%	-10%							
%	-15;							
	·····							
	······	1.2]	4.(.)	<u>5.9</u>).8	(/ ~
	······							
)	490							
)	480							
)	470							
)	460							
)	450							
)	440							
		12	1.1	10	397 <i>4</i>	7.3		
)	430	0	C 1 1 C					
)	420	a A TION			SUP	58	.7	ک د ا
	τοτα	PS-1					,	

PROJECT NUMBER & PHASE

04000XXXXXX

ſ						-					:	
						<u>.</u>					• •	
×												
						<u>.</u>	· · · · · · · · · · · · · · · · · · ·				<u>.</u>	
-												
			15%									
			1 J 70		ç							,
	\succ		10%								10.4% L† ETW	
	'n	I SI			ç	ç					<u>Α</u>	
	<is< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></is<>											
	Ц Н	ATI	5%									
			∩ °∕							IS I		
			07.							EX T	AXIS OF ROT	ATION
×										AATC		
	SMI	l SC	-5%									
		$ $ \succ			:	:					<u>:</u>	
	С Ш											
			-10%									/
										-	A 2 10.4% R+ ETW	
-			_15%									
	− − B L		1.57%		ç				•••••			r
	ATE								7 1	0 710 70))1 7
	GNE									0 1 9 1 2	÷ • • • • • • •	<u> </u>
	N N N											
	DEA	C+		••••••	ç			,				
×	LOC						· ·					
	1>											
	USUF	\bigcirc										
		AP(190				· ·					
	A N N	AN	490									
		0										
	NC	Ő			· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·					
	\bigcap_{L}	L L	480									
		CÞ										
	TAN											
	SNC		4 / ()									
	Ŭ											0 PV 461.(
												<u>1ev</u>
	N		460									-+ 📖
×	ATI											
	RI,					<u>.</u>			·····			SSD = 482
	6									, ,	 }	300' VC
	ANS NS		450								su ou ou	
	TR/				(¢		<u>}</u>			0 0 9	
											1	
	0		1 1 0									
	<u>S</u>		440	••••••	·····						Į	
					<u> </u>						<u>.</u>	
	AR				<u>.</u>							· · · · · · · · · · · · · · · · · · ·
	<u>Ц</u>		430									
						<u>.</u>					<u>.</u>	
	1											
	A	© ••										
	NN	Ŋ	420									
	<u>5</u>	5								[]]	[
×		2							71	8 719 72	20 72	21 7
	C	Ð		·								
	ы ы	8	0									
	′ ∣ىب	N ®	STATION									
			Exc									
	ا م	Y	Emb									
l												

USERNAME =>wsppw14-pw-svc DGN FILE => 0Q960_PS-2.dgn

722 723 724 725 726 727 728 729 730 731 732 733 734

BOLLINGER CANYON DIRECT ON-RAMP PROFILE

RELATIVE BORDER SCALE IS IN INCHES

0 1 2

0

			Dist	COUNTY	ROUTE	POS TOTAL AIG	R20.4/	SHEET TC No. SHI	TAL EETS
					000		15.6		
			REG ELE	ISTERED CTRICAL E	NGINEER	D	ATE PR	OFESSIONAL C	IG INE
			PLA <i>THE S</i>	NS APPRON	IFORNIA OR I	TS OFFICER	No S X E×p		
			OR AGI THE A COPIES	ENTS SHALL (CCURACY OR S OF THIS PL	NOT BE RESPO COMPLETENESS AN SHEET,	ONSIBLE FO. 5 OF SCANN	R STATE	OF CAL IFORMIA	
			WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET O, CA 9410	05 CC 29 WA	TA 99 OAK R LNUT CRE	d #100 EK, CA 94	597
								5	%
								0	%
									5%
								- 1	0%
								- 1	5%
1 35	73	36						······	
								49	90
								4:	80
								4	70
								40	60
								4	ōO
								4.	40
								4	30
[SI	PR JPEF	RELE	LE EVA	& T I O I	V	20
35	73	36					> S-2		
;		<u> </u>	:	<u>;</u>				ТО	TAL

PROJECT NUMBER & PHASE

		1				E	E	:	i	:		: :
									•			
×												
									••••••	(·····		
			15%									
	ED BY	EVISED										
			10%									
			107.									
	/IS											
	RE	ATE	5%									
									7 0% L± ET			
									5.2% LT EN	Δ		
			\cap %					IST		Δ		
×		IV	07.					н				
~	- -							MATC		Δ		
		H							<u> </u>	A		
	SM	0S	-5%						-3.2% R+ ET	<u>v</u>		
		Ц Ц										
		> 山	-10%									
		l S										
		≻	-15%									
	DTE	KED					70					
	UL A SNE						/ <u>·</u>	<u>ان (ک</u>	91 (5	12 (5) 3	<i>)</i> 4 (95
	LC SI(L L L C										
	DEA	Ú Ú										
×	SOF											
	I > >											
	JPE F											
	SU	0										
	AL	MP										
	ION	C /										
	IC T	SC										
		ЧС	510									
		CAI	510									
	TAN	U									2	
	Π) 	
	NS		500									
	Ŭ											
	ION		490									
×	TAT			••••••				F>d	+ + -			
	<u>DR1</u>							00.00	о С Б			
	SP		100					• •	а			
	RAN		400								-0.31%	
	Ы											
	NT		470) 	
	H											
	ART											
			460				· · · · · · · · · · · · · · · · · · ·					
	آ م											
	۲I	©										
	RN	Ŋ										
	IF0	5										
×	ALi	X				<u>.</u>	/ <u>C</u>	<u>،</u> (ک	<u>ع ا</u>	92 (S)	94 (95
		Z										
	⁵	y	STATION		:	:	:	:	:	:	<u></u>	<u>: i</u>
		©	Fvo									
	ST/	Ъ,										
	' '											

USERNAME =>wsppw14-pw-svc DGN FILE => 0Q960_PS-3.dgn

RELATIVE BORDER SCALE IS IN INCHES

0 1 2 L I I I L L

UNIT XXXX

 Dist 04	COUNTY	route 680	POST MILES TOTAL PROJECT Ala R20.4/	SHEET TOTAL No. SHEETS 63				
REG ELE	ISTERED CTRICAL E	NGINEER		ROFESSIONA				
PLA	PLANS APPROVAL DATE							
 THE S OR AC THE A COPIE	THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.							
 WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	CCTA 2999 OAK WALNUT CR	Rd #100 EEK, CA 94597					
				5%				
				0%				
				-5%				
				-10%				
				-15%				
				······				
				510				
				500				
				100				
				490				
				480				
				470				
				460				
~ -	PR	OFIL	.E &					
S	JPEF	ίε ίε	VATIO PS-:	N 3				
				TOTAL				

PROJECT NUMBER & PHASE

×								 	
						•	(
						 •	(
	B≺	N N N	15%						
		DATE REVI							
	/ISE								
	RE		10%						
		IML	5%			 		 	
×					÷	 		 	4% L+ ETW
		IZI				 		 	
		HS(0%	······			[(tsT	
					<u>.</u>			 E CH	
		EVEN						 MAT	
	_]		- 5 %	 	Į	 		 	<i>N</i>
		ST	-5%						-4% R+ ETW
				- 		 		 	
	- ≻ B D	\succ	-10%	•••••••••••••••••••••••••••••••••••••••				 	
	ATE				<u> </u>			 	
	GNE								
	AL (E S I	HE (-15%						
		C						 70	
×	OR			-				 1.2) (
	V I S(
	ER								
	CONSULTANT FUNCTIONAL SUP	AMPO							
		СA							
		S				 			
		Ч Г						 	
		CAI							
				•		 		 	
×			000			 		 	
						 		 IA d	+s
	ANSPORTATION			-				 00-C	0 0 0
			490			 		 ě +	8 .
				-				 	0.16%
			480			 		 	
	H ا					 		 	
	Ч					 		 	
	ARTMENT (470						
				 	<u>.</u>				
	DEPA		460				•	 	
				······		 			
	'	-						 	
X	LIFORNIA	sur,		······		 		 	
				·····		 		 7 C)0 7
X	CA	þ		1			<u>.</u>		·
	<u></u> ы	3	CT + TT				<u>.</u>	 	
	山 、	N S S	STATION						
	STAT		CY Exc			 		 	
			l Emb						

USERNAME => wsppw14-pw-svc DGN FILE => 0Q960_PS-4.dgn

0 1 2 RELATIVE BORDER SCALE IS IN INCHES 0

UNIT XXXX

	 Dist	COUNTY	ROUTE	POST MILES TOTAL PROJEC	SHEET TOTAL T NO. SHEETS					
				<u> </u>						
	 REGI ELEC	ISTERED CTRICAL E	NGINEER	DATE	PRUFLUS IONAC MAC					
	 PLA	NS APPRON	IFORNIA OR IT	S OFFICERS	×px					
	 OR AGE THE AC COPIES	ENTS SHALL , ECURACY OR OF THIS PL	NOT BE RESPOI COMPLETENESS AN SHEET.	NSIBLE FOR OF SCANNED	F OF CAL IFORNIA					
	WSP 425 SUITI SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK WALNUT CR	Rd #100 REEK, CA 94597					
					10%					
					5%					
ETW										
Δ					07.					
EIW					-5%					
					-10%					
					-15%					
804										
					······					
					500					
					190					
PVI 10.8					4.50					
E 190.39					480					
4%					470					
					460					
		DP		F &						
804	કા	JPEF	RELE		N					
				P5-						
×										
---	-----------------	------------	-----	-------	------	-------	------	----------	---------------	------------------
										•
			15	5%						
			1 ()%						
		E V I SE		,,,,						
	E V I SE	TE RI	5	•/			 			
	R	ΡЧ		/。			 			
				0/			 			
x		IML		/。					AXIS OF ROTAT	ION ("S" LINE)
	ITH	SHIZ(- 0 /						Δ
	SN I	X0Y		>%						
	JEF!	VEN								
		STE	- 1	0%			 			
	ED- B<	B	- 1	5%			 			
	ULAT GNED	KED						92	24 92	25 g
	CAL C DE SI(CHEC			 		 			
×	Ц Ц						 			
	3 V I SC						 			
	SUPE	\bigcirc					 			
	NAL	AMP(
	CTIO	DS C					 			
	LUN LUN	ARL(42	20						
	TANT	C			 		 			00°601
	NSUL		4 ′	0			 			+50.00 Elev 4
										144' VC
	NOI		4()0						
X	RTAT									
	NSPC		39	90			 			
	TR/							Q ′	24 95	 >5 с
	D D		38	30			 			
	RTMEN				 		 	<u>.</u>		
	EPAF		3-	70			 			
				-		: 				
	١IA	©								
	IFOR	Ż					 			
×	CAL	ţ					 			
	Ы	g	STA	ΓΙΟΝ			 	<u> </u>	<u></u>	
	STAT		СҮ	Exc						
	´´ '		1	FWP						

USERNAME =>wsppw14-pw-svc DGN FILE => 0Q960_PS-5.dgn



0 1 2

RELATIVE BORDER SCALE IS IN INCHES

UNIT XXXX

	SHEET TOTAL No. SHEETS 63
	FESSIONAL MEE
NSG USANET STREET CTA SIAN FRANCISCO, CA 94105 CTA WALNUT CHEEK, CA 9456 1 1 1	CIVIL A
5% 0% -5% -5% -10 -10 -15 -15 -15 -15 -15 -15 -15 -15	#100 K, CA 94597
02 -53 -10 -10 -10 -10 -10 -10 -10 -10	5%
	0%
-10 -10 -15 -15 -15 -15 -16 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17	-5%
-15 	-10%
420 420 410 400 390 390 390 390 390 390 390 390 390 3	-15%
420 420 410 400 390 390 380 380 380 380 380 380 380 380 380 38	
420 410 400 390 390 380 380 380 370 370 370 370 370 370 370 370 370	
410 410 400 390 390 380 380 380 380 380 380 370 370	420
400 390 390 380 380 380 370 370 370 370 370 370 370 370 370 37	410
390 380 380 380 370 PROFILE & SUPERELEVATION	400
380 380 370 PROFILE & SUPERELEVATION	390
PROFILE & SUPERELEVATION	380
PROFILE & SUPERELEVATION	370
	I
Тот <i>і</i>	TOTAL

ATTACHMENT E: ELECTRICAL DETAIL SHEETS



DGN FILE => 0Q960_ED-1.dgn

RELATIVE BORDER SCALE 0 1 2 3 IS IN INCHES	UNIT XXXX
---	-----------

PROJECT	NUMBER	&	PHASE
---------	--------	---	-------

04000XXXXXX



RELATIVE BORDER SCALE IS IN INCHES



USERNAME =>wsppw14-pw-svc DGN FILE => 0Q960_ED-3.dgn



SOLAR DETAILS

RELATIVE BORDER SCALE IS IN INCHES	0	1	2	3		UNIT	XXXX
---------------------------------------	---	---	---	---	--	------	------

Dist	COUNTY	ROUTE	POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEETS					
04	СС	680	Ala R20.4/ CC 15.6 63					
REGISTERED ELECTRICAL ENGINEER								
THE S OR AG THE A COPIE	THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.							
WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	STREET O, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597					

ELECTRICAL SYSTEMS DETAILS

NO SCALE

IONDATEPLOTTED=>OOTIMEPLOTTED=>



DGN FILE => 0Q960_ED-4.dgn

Dist	COUNTY	ROUTE	POST MILES SHEET TOTAL TOTAL PROJECT No. SHEETS					
04	СС	680	Ala R20.4/ 63 CC 15.6 63					
REGISTERED ELECTRICAL ENGINEER								
THE S OR AG THE A COPIE	THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.							
WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	5TREET O, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597					

- 48 V POWER SUPPLY

- 24 V POWER SUPPLY
- PROVIDE EQUIPMENT SHELF WITH BRACKETS
- TIRTL PROCESSOR UNIT
- DMS CONTROLLER
- PROVIDE 19" RACK MOUNTABLE

- FIBER DISTRIBUTION UNIT

ION DATE PLOTTED OO TIME PLOTTED

ELECTRICAL SYSTEMS DETAILS

NO SCALE

PROJECT NUMBER & PHASE

ED-4



DGN FILE => 0Q960_ED-5.dgn



SECTION A-A

NOTES: (THIS SHEET ONLY)

1 ALL JACKED COMMUNICATION CONDUITS SHALL BE 30" MINIMUM BELOW FINISHED GRADE.

2 PLACE PULL BOXES AND SPLICE VAULTS AS SHOWN PER PLANS.

(JACKED CONDUIT DETAILS)

RELATIVE BORDER SCALE O IS IN INCHES L		1	2	3	UNIT	XXXX
---	--	---	---	---	------	------

Dist	COUNTY	ROUTE	POST MILES SHEET TO TOTAL PROJECT NO. SHE	TAL Eets			
04	СС	680	Ala R20.4/ CC 15.6	63			
REG ELE PLA	ISTERED CTRICAL E	NGINEER /AL DATE	DATE PROFESSION PROFESSION PROFESSION No.	IG INEER			
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.							
WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94	597			

- PAVEMENT

TYPE 3 CONDUIT(S)

ELECTRICAL SYSTEMS DETAILS

SCALE: 1" = 50'

ED - 5

PROJECT NUMBER & PHASE



DGN FILE => 0Q960_ED-6.dgn

RELATIVE BORDER SCALE IS IN INCHES	0	1	2	3	UNIT XXXX

PROJECT NUMBER & PHASE

04000XXXXXX



USERNAME => wsppw14-pw-svc DGN FILE => 0Q960_ED-7.dgn

 RELATIVE BORDER SCALE IS IN INCHES	0	1	2	3	UNIT XXXX

TYPE 28-5-100(MOD) RAMP METER SIGNAL (FOUR LANES). MAST ARM MOUNTED



Dist	COUNTY	ROUTE	POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEETS
04	СС	680	Ala R20.4/ 63 CC 15.6 63
REG ELE PLA THE S OR AG THE A COPIE	ISTERED CTRICAL E ANS APPRON TATE OF CAL CENTS SHALL CCURACY OR S OF THIS PL	NGINEER VAL DATE IFORNIA OR ITS NOT BE RESPON COMPLETENESS AN SHEET,	DATE PROFESSION
WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597

ELECTRICAL SYSTEMS DETAILS

NO SCALE

ED-7



DGN FILE => 0Q960_ED-8.dgn



ELECTRICAL SYSTEMS DETAILS

NO SCALE

ED-8

 $\widehat{\parallel} \ \widehat{\parallel}$

PLOTTED PLOTTED

DATE TIME

00

00-

ATTACHMENT F: TIRTL BARRIER DESIGNS



	BARRIER REINF	GRADE BEAM REINF
VERTICAL BARS	0	1 - #5
LONG. BARS	1 - #5	0

x		1'- 5"±		— (A)	
REVISE			-		
× SANDI KOMAR	Exist #5 \ @ 8"	Exist #6 @ 16" S	W Reinf	Lap Splice	
R CALCULATED- DESIGNED BY		Exist #5 Cont TIRTL ENCLOSURI Exist #5 Cont	E Exist Long BARS TO BE CUT, SEE TABLE		
<pre>* * * * * * * * * * * * * * * * * * *</pre>			_		
X ATION CONSUL					
NT OF TRANSPORT	<u>Secti</u>	<u>ON A-A</u>	LOCATION 6 PM 7.1	ELEVATION	
<u>IIA - DEPARTME.</u> ■					
× STATE OF CALIFORN	4th PA&ED SUBMITTAL NOT FOR CONSTRUCTION SEPTEMBER 2023			E	TIR XISTING BA

DGN FILE => Case2.dgn

IS IN INCHES

UNIT XXXX

	Dis†	COUNTY	ROUTE	тс	POST MILES DTAL PROJECT	SHEET No.	TOTAL SHEETS
	04	СС	680	А	la R20.4/ CC 15.6		63
	REG ELE PLA	ISTERED CTRICAL E	NGINEER VAL DATE		DATE DATE	ROFESSION	ENG INEER
	THE S OR AG THE A COPIE	TATE OF CAL ENTS SHALL CCURACY OR S OF THIS PL	IFORNIA OR IT: NOT BE RESPON COMPLETENESS AN SHEET.	S OFF ISTBLI OF S	TICERS E FOR CANNED	OF CAL IFOR	- #
	WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	STREET 0, CA 9410	5	CCTA 2999 OAK F WALNUT CRE	Rd #100 EEK, CA	94597
1							
sou	IND V	ALL (PR	OTECT IN	ΡL	_ACE)		
TOP	OF	BARRIEF	2				
Exi BAR SEE	st \ S TC TAE	/ERTICAL) BE CUT 3LE	- ,				

DRILL AND BOND DOWEL

-- PROFILE GRADE

- TIRTL ENCLOSURE

DRILL AND BOND DOWELS, TYP

NOTE:

TIRTL ENCLOSURE SHALL NOT BE LOCATED WITHIN 12' OF BARRIER JOINTS

LEGEND



EXIST BARRIER REMOVAL AND REPLACEMENT

TIRTL

REINFORCEMENT TO BE CUT:

	BARRIER REINF	RW REINF
VERTICAL BARS	0	2 - #5
LONG. BARS	1 - #5	0

TIRTL INSTALLATION NG BARRIER TYPE 732 A (MOD) CASE 2

SCALE: $1\frac{1}{2}'' = 1' - 0''$

PROJECT NUMBER & PHASE

04000XXXXXX

=> 04-JAN-=> 01:27

ED ED

DATE TIME

NO O



RELATIVE BORDER SCALE IS IN INCHES

BORDER LAST REVISED 7/2/2010

DGN FILE => Case3.dgn

UNIT XXXX

	BARRIER REINF	SLAB REINF
VERTICAL BARS	0	1 - #5
LONG. BARS	1 - #4	0

I		EXIST BARRIER REMOV
		TIRTL
	REINFO	DRCEMENT TO BE CUT:





	BARRIER REINF	SLAB REINF
VERTICAL BARS	0	1 - #5
LONG. BARS	1 - #4	0



	BARRIER REINF	RW REINF
VERTICAL BARS	0	2 - #5
LONG. BARS	1 - #5	0





iθu

	BARRIER REINF	RW REINF
VERTICAL BARS	0	1 - #5
LONG. BARS	1 - #4	0

TIRTL INSTALLATION EXISTING BARRIER TYPE 27

SCALE: $1 \ 1/2'' = 1' - 0''$

CASE 6



DGN FILE => Case7.dgn

RELATIVE BORDER SCALE IS IN INCHES

UNIT XXXX

	BARRIER REINF	RW REINF
VERTICAL BARS	0	2 - #5
LONG. BARS	1 - #4	0

	BARRIER REINF	RW REINF
VERTICAL BARS	0	2 - #5
LONG. BARS	1 - #4	0

LCOL	

×										
	REVISED BY	DATE REVISED								
×	SANDI KOMAR	MELAU HANNA			€ Con	c BARRIER				~
×	AVISOR CALCULATED- DESIGNED BY	CHECKEU BY		42".		Exist #5 Cont EVENLY SPACED	Tot 10,		→ Lap Splice	€
	ONSULTANT FUNCTIONAL SUPER CARLOS CAMPO						D BASE			
×	OF TRANSPORTATION				<u>SECTION</u>	<u>A – A</u>			<u>elevat</u>	<u>-ION</u>
×	CALIFORNIA - DEPARTMENT									60
	STATE OF (STATE OF (4th	PA&ED SUB NOT FOR CONSTRUC SEP TEMBER 2023	SMITTAL TION 3 USERNAME => wsppw14-p DGN FILE => Cose8.dor	ow-svc		RELATIVE BORDER SCALE IS IN INCHES	0 1	2 3	UNIT XXXX

Dis†	COUNTY	ROUTE	POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEETS				
04	СС	680	Ala R20.4/ 63 CC 15.6 63				
REGISTERED ELECTRICAL ENGINEER PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OFFICERS OF AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED THE OF CALIFORNIA SHEET							
WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	STREET 0, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597				



NOTE:

ONLY APPLICABLE TO BARRIER LOCATIONS WITH BARRIER TYPE 60M

TIRTL ENCLOSURE SHALL NOT BE LOCATED WITHIN 12' OF BARRIER JOINTS

LEGEND



EXIST BARRIER REMOVAL AND REPLACEMENT

TIRTL

REINFORCEMENT TO BE CUT:

	BARRIER REINF
LONG. BARS	1 - #5

TIRTL INSTALLATION NCRETE BARRIER TYPE 60M

SCALE: $1 \ 1/2'' = 1'-0''$

CASE 8



Dis†	COUNTY	ROUTE	POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEETS					
04	СС	680	Ala R20.4/ 63 CC 15.6 63					
REGISTERED ELECTRICAL ENGINEER								
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.								
WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597					

NOTE:

ONLY APPLICABLE TO BARRIER LOCATIONS WITH BARRIER TYPE 60MC

TIRTL ENCLOSURE SHALL NOT BE LOCATED WITHIN 12' OF BARRIER JOINTS

LEGEND



EXIST BARRIER REMOVAL AND REPLACEMENT

TIRTL

REINFORCEMENT TO BE CUT:

	BARRIER REINF
VERTICAL BARS	1 - #4
LONG. BARS	1 - #4

TIRTL INSTALLATION **EXISTING BARRIER TYPE 60MC**

SCALE: 1'' = 1' - 0''

CASE 9

PROJECT NUMBER & PHASE

04000XXXXXX

=> 04-JAN-: => 01:27 PLOTTED PLOTTED DATE TIME F NO O LAST REVI: 00-00-



Dis†	COUNTY	ROUTE	POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEETS					
04	СС	680	Ala R20.4/ 63 CC 15.6 63					
REGISTERED ELECTRICAL ENGINEER								
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.								
WSP 425 SUIT SAN	USA MARKET S FE 17 FRANCISC	5TREET 0, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597					

NOTE:

ONLY APPLICABLE TO BARRIER LOCATIONS WITH BARRIER TYPE 50

TIRTL ENCLOSURE SHALL NOT BE LOCATED WITHIN 12' OF BARRIER JOINTS

LEGEND



EXIST BARRIER REMOVAL AND REPLACEMENT

TIRTL

REINFORCEMENT TO BE CUT:

	BARRIER REINF
LONG. BARS	1 - #4

TIRTL INSTALLATION **EXISTING BARRIER TYPE 50**

SCALE: 1'' = 1' - 0''

CASE 10

04000XXXXXX

^ ^ PLOTTED PLOTTED DATE TIME

ATTACHMENT G: DRAINAGE SHEETS





RELATIVE BORDER SCALE IS IN INCHES	0	1	2	3	UNIT XXXX

I		00111-1		POST MILES	SHFFT TO
-	Dist	COUNTY	ROUTE	Ala R20.4/	No. SHE
-	∪4		000	CC 15.6	6
	REG	DATE OF	ROFESS IONAL MARCH		
	PLA	ANS APPROV	/AL DATE	U U K No.)
	THE S OR AG THE A COPIE	TATE OF CAL DENTS SHALL DCCURACY OR DS OF THIS PL	IFORNIA OR ITS NOT BE RESPON COMPLETENESS AN SHEET.	S OFFICERS	OF CAL IFORNIA
	WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK F WALNUT CRE	d #100 Eek, CA 945
L			,	I	
······································					
<u>ASPH</u> ASPH					
ASPH					
					I
ASPH					
<u>АSph</u> 					
	un)(ana		······································		R/W
		······		······································	
	<u>IJ</u>			······ ·	×
·······		·····			
······································	مىسىن ئەربى	·····	·····	· · · · · · · · · · · · · · · · · · ·	
	••••••••	·····	с СС	ана стана стана Стана стана стан Стана стана стан	·····
	·····	 4778 - c1	······		·····
α	<u></u>	·····································	·····	······	·····
		4.0			
	·· ···	·····		·····	
······································			and the second s	······································	·······
272 272 272 272 272 272 272 272 272 272 272 _ 27	····· · = = =·	475.2		0	
en seden	··	······	····	······	
MOST			· · · · · · · · · · · · · · · · · · ·	······	
			······································		
					R/W

DRAINAGE PLAN

SCALE: 1'' = 50'

PLOTTED => 2

DATE TIME

-00





Dist	COUNTY	ROUTE	ТС	POST	MILES PROJECT	SHEET No.	TOTAL SHEETS		
04	СС	680	А	la R CC	20.4/ 15.6		63		
REGISTERED ELECTRICAL ENGINEER PLANS APPROVAL DATE									
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.									
WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597						



	Dist	COUNTY	ROUTE	тс	POST DTAL	MILES PROJECT	SHEET No.	TOTAL SHEETS	
	04	СС	680	А	la f CC	R20.4/ 15.6		63	
REGISTERED ELECTRICAL ENGINEER PLANS APPROVAL DATE						TE PRO	FESSION	ENG INEER	
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.									
	WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105					CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597			

CITY OF WALNUT CREEK



SCALE: 1'' = 50'

D - 5

PLOTTED => PLOTTED =>

DATE TIME

00

00-00-

Attachment I – Disturbed Soil Area and Impervious Surface Area Exhibits

			NOTE:	ABBREVIATIONS:	LEGEND:
			1. FOR ACCURAIL RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.	IIRIL IHE INFRA-RED TRAFFIC LOGGER	10/20 PROPOSED DESIGN (CALTRANS RAMP METERING PROJECT)
					FO FIBER OPTIC CABLE
	⊢	D			
	SED B'	REVISE			
	REVI	DATE			
	TERO	ER			
	QUIN	оттсн			
Image: Section of the section of th	ELICA	CK B(° R∕W		<u> </u>
ELEMENT OF THE INFORMATION REPORT OF THE INF	ANGE	RI		RIP-RAP	CILE-EAD POSP POSP RAP
Image: State of the state					
ELEGAND STATUTE OF THE INFORMATION SHEET (INS) STATUTE OF ALL SUBMITTAL BIT OF ALL SUBMITTAL ALL SUBMITTAL ALL SUBMITTAL	JLATED SNED B	(ED B)	CONC		
EVENT THE ALL OF ALL O	CALCU	CHECI			ASPH CLI CONCOLOR CLI
NOTEDO MARCENS PM R20.5 PM R20.5 State	ISOR				
THOUTING THE AND	UPERV				ASPH PM R20.6
10001000 NET NEW IMPERVIOUS (NIU) REPLACED IMPERV	NAL S	CAMPO			
Image: State of the state	UNCTIO	LOS (ALA - 680 CONC		CONC ASPH
INTERPORT INTERPORT	ANT F	CAR	аўрн — — — — — — — — — — — — — — — — — — —	F0_F0	ASPH ************************************
CITY OF DUBLIN LEGEND LEGEND NET NEW IMPERVIOUS (NII) REPLACED IMPERVIOUS SURFACE (RIS) DISTURBED SOIL AREA (DSA) SITURBED SOIL AREA (DSA) STOR PA&ED SUBMITTAL NOT FOR CONSTRUCTION SEPTEMBER 2023	L TNSNC		F()F()F()F()	· · · · · · · · · · · · · · · · · · ·	
CITY OF DUBLIN CITY OF DUBLIN LEGEND LEGEND LEGEND NET NEW IMPERVIOUS (NII) REFLACED IMPERVIOUS SURFACE (RIS) DISTRICT AW STAT PA&ED SUBMITTAL NOT FOR CONSTRUCTION SEPTEMBER 2023	ŭ Z				
CITY OF DUBLIN LEGEND NET NEW IMPERVIOUS (NNI) REPLACED IMPERVIOUS SUPACE (RIS) DISTURBED SOIL AREA (OSA) EXISTING R./W AND WORK THIS SHEET STI PA&ED SUBMITTAL NOT FOR CONSTRUCTION SEPTEMBER 2023	TATIO				
Image: Section of the section of th	NSPOF				
CITY OF DUBLIN LEGEND NET NEW IMPERVIOUS (NNI) REFLACED IMPERVIOUS SURFACE (RIS) DISTURGE DSUL AREA (DSA) EXISTING R/W AND WORK THIS SHEET AND WORK THIS SHEET	JF TR/				
LEGEND NET NEW IMPERVIOUS (NNI) REPLACED IMPERVIOUS SURFACE (RIS) DISTURBED SOIL AREA (DSA) EXISTING R/W NO WORK THIS SHEET ATO PA&ED SUBMITTAL NOT FOR CONSTRUCTION SEPTEMBER 2023	MENT				
LEGEND NET NEW IMPERVIOUS (NNI) REPLACED IMPERVIOUS SURFACE (RIS) DISTURBED SOIL AREA (DSA) EXISTING R/W AREA ED SUBMITTAL NOT FOR CONSTRUCTION SEPTEMBER 2023	EPART			CITY OF	DUBLIN
NET NEW IMPERVIOUS (NNI) REPLACED IMPERVIOUS SURFACE (RIS) DISTURBED SOIL AREA (DSA) EXISTING R/W AND WORK THIS SHEET AT PA& ED SUBMITTAL NOT FOR CONSTRUCTION SEPTEMBER 2023			LEGEND		
DISTURBED SOIL AREA (DSA) EXISTING R/W NO WORK IHIS SHEET 3rd PA&ED SUBMITTAL Not FOR CONSTRUCTION SEPTEMBER 2023	DRNIA	5	NET NEW IMPERVIOUS (NNI) REPLACED IMPERVIOUS SURFACE (RIS)		
Sind PA&ED SUBMITTAL Not FOR CONSTRUCTION SEPTEMBER 2023	<u>CALIF(</u>	t a	EXISTING R/W	NU WUKK	IHIS SHEEL
NOT FOR CONSTRUCTION SEPTEMBER 2023	Ы Ч	ß	3rd PA&ED SUBMITTAL		
	STAT	ť	NOT FOR CONSTRUCTION SEPTEMBER 2023		,

×

×

×

х

×

USERNAME => wsppw14-pw-svc DGN FILE => 00960_L-1.dgn

RELATIVE BORDER SCALE IS IN INCHES

UNIT XXXX

POST MILES TOTAL PROJECT No. SHEETS Ala R20.4/ CC 15.6 63 Dist COUNTY ROUTE 04 СС 680 PROFESS REGISTERED ELECTRICAL ENGINEER DATE PLANS APPROVAL DATE * Exp. CIVIL THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET. OF CAL IFOR WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597 R∕W ASPH - 680 __CONC PM R20.7 <u>ASPH [___</u>_ 505 ---4 ASPH MATCH - 680 R∕W LAST REVISION DATE PLOTTED => 18-DEC-2023 00-00-00 TIME PLOTTED => 17:04 SWDR LAYOUT

SCALE: 1'' = 50'





×

х

х

х

²²⁵ MÄRKET STREET SJITE 17 SJITE 17 SAN FRANCISCO, CA 94105 CCTA WALNUT CREEK, CA 94597 R/W R/W R/W	R/W R/W et New Impervious N Review Impervious		Dist COUNTY 04 CC REGISTERED ELECTRICAL PLANS APPRO THE STATE OF CAL OF AGENTS SHALL THE ACCURACY OR COPIES OF THIS F	ROUTE 680 ENGINEER VVAL DATE IFORNIA OR ITS NOT BE RESPONS COMPLETENESS OF LAN SHEET.	POST MILES TOTAL PROJECT AI a R20.4/ CC 15.6 DATE	SHEET TOTAL No. SHEETS 63
Р/W	PM PM PM PM PM PM PM PM PM PM		WSP USA 425 MARKET S SUITE 17 SAN FRANCISC	STREET CO, CA 94105	CCTA 2999 OAK RG WALNUT CREI	d #100 EK, CA 94597
C	PM PM 9 520 1 2 2 1 2 4 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1			* *	<u></u>	<u>R/W</u>
	et New Impervious 00 SqFt		÷1 ÷ 520		• • • •	
	et New Impervious OO SqFt				~	R/W,
		SW	/DR L	AYOU	T	

PROJECT NUMBER & PHASE

04000XXXXXX



х

×

POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEETS Dist COUNTY ROUTE Ala R20.4/ CC 15.6 04 СС 680 63 REGISTERED ELECTRICAL ENGINEER DATE PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET. CIVIL F CALI WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597 R∕W -535-MATCH

-Net New Impervious 100 SqFt

SCALE: 1'' = 50'



R/W



×

LAST REVISION DATE PLOTTED => 18-DEC-2023 00-00-00 TIME PLOTTED => 17:04





х

×

	Dict	COUNTY	POUTE	POST MILES	SHEET TOTAL
	04	CC	680	Ala R20.4/	No. SHEETS
	REG ELE THE S OR AG THE A COPIES WSP 425 SUIT SAN	ISTERED CTRICAL E NS APPROV TATE OF CAL STS SHALL COURACY OF S OF THIS PL USA MARKET S E 17 FRANCISC	NGINEER VAL DATE IFORNIA OR IT VOT BE RESPO COMPLETENESS AN SHEET TREET D, CA 9410	DATE DATE S OFFICERS VISIBLE FOR OF SCANNED CCTA 2999 OAK R WALNUT CRE	d #100 EK, CA 94597
					R/W
ASPH	R0 58	01KE			MATCH LINE (L-7)
ON	VDI	R L	AYOU	JT	





х

×

	Dist 04 REG ELEC PLA THE S. OR AGE THE AL COPIES	COUNTY CC STERED CTRICAL E NS APPRO TATE OF CAL NTS SHALL CURACY OR OF THIS PI	ROUTE 680 INGINEER VAL DATE IFORNIA OR IT. NOT BE RESPOI COMPLETENESS AN SHEET.	POST MILES TOTAL PROJECT AI a R20.4/ CC 15.6 DATE	SHEET TOTAL No. SHEETS 63
	WSP 425 SUITI SAN	USA MARKET S 17 FRANCISC	CAN SHEE7.	CCTA 2999 OAK R WALNUT CRE	d #100 EK, CA 94597
<u>x</u> <u>x</u>	PN -595	<u>1 RC</u>).5		MATCH LINE (L-8)
Net New Imperviou 100 SqFt	IS				R/W
S	WDI	R LA sca	a y o i le: 1'' =	JT ₅ 50′	D - 2 <u>FEWISION</u> DATE PLOTTED => 18-DEC-2023





×

х

DGN FILE => 00960_L-8.dgn
	Ţ					
		2. FOR ACCUF	T L-1. RATE RIGHT OF WAY DATA, C	CONTACT		
			WAT ENGINEERING AT THE E			
	0					
SED BY	REVISE					
REVI	DATE					
0						
JINTER	CHER					
ICA QI	K BOTI	R∕W				
ANGEL	RIC		<u></u>	annan an a		
- 7	~			ASPH CONC	DIKE	
CULATE	ECKED B			PM-R0.9		<u> </u>
DES	CHE	MATC		615 ASPH7		PM R1.0
PERVISO		······································		Conc		- <u>ASPH</u> - <u>ASPH</u> - <u>CONC</u>
NAL SUI	AMPO			· · · · · · · · · · · · · · · · · · ·		CONC
FUNCTIC	RLOS (an <u>Yanan manananan di</u> kananan mananan dikanan mananan dikanan mananan dikanan manana dikanan mananan dikanan manan	an an ann an an ann ann ann ann ann ann	
LTANT	CAI					
CONSL						626+ TIRT
ATION						ENCL
NSPORT						
OF TRA						
TMENT					CITY OF SAN RAMON	
DEPAF						
- NIA	ĥ	<u>LEGEND</u>	NET NEW IMPERVIOUS (NNI)	re (dic)		
ALIFOR			DISTURBED SOIL AREA (DSA) EXISTING R/W			
E OF C	5	3rd PA&E	ED SUBMITTAL	•		
STAI	}	NOT F SEI	OR CONSTRUCTION PTEMBER 2023			7
BORDE	R LAS	ST REVISED 7/2/2010	DGN FILE => 009	960_L-9.dgn	IS IN INCHES	UNIT XXXX

×

×

х

×



PROJECT NUMBER & PHASE



	Dis†	COUNTY	ROL	ЛТЕ Т	POST MI	LES DJECT	SHEET No.	TOTAL SHEETS
	04	СС	68	30 ′	CC 15	5.47 5.6		63
							E S S	
	REG ELE	ISTERED CTRICAL	ENGINE	ER	DATE	ALD PRO	1 L 3 S 10N	1
	PLA	NS APPR	OVAL DA	ATE		ي ي ي		
	THE S OR AG	TATE OF C ENTS SHAL	ALIFORNIA	OR ITS OF	FICERS	A LEXP.		1 ×
x	COPIE.	LLUKACY O S OF THIS	R LOMPLE PLAN SHE	ENESS OF	SLANNED	'E OF	CAL IFOR	//
	WSP 425	USA MARKET	STREET	-		00K P4	#100	
	SUIT SAN	E 17 FRANCIS	5CO, CA	94105	WALNU	T CREE	K, CA	94597
							I	
_								
	-						R/W	
	·····	· · · · · · · · · · · · · · · · · · ·						
······································	·····	·····						
······ ····· ·····	····· ···	··· ···.		····	······		· · · · · · · · · · · · · · · · · · ·	- -
			·····		· · · · · · · · · · · · · · · · · · ·		- 68 - F	- -
9					-54,39- 		H	-
	·				-1	2	<u></u>	iz
······		·····	·····		····· ····			
					·····	<u> </u>	680	ATC
			·<`}	·····	······	·····		Σ
						·····		
							R∕W	
							I	
<u> </u>								
C M				A				1
5 VI	/D	R L	AY	OU 1	Г			
3 1	/D	R L	AY		Г			
5 W	D	R L	AY	OU7	50′			

LAST REVISION DATE PLOTTED => 18-DEC-2023 00-00-00 TIME PLOTTED => 17:07



	Dis†	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
	04	CC	680	CC 15.6		63
					DEESS IN	
	REG	ISTERED CTRICAL E	NGINEER	DATE PR	, cos 10,	AZ CE
				0 18 ¹		
	PLA	NS APPRO	VAL DATE		·	-/ 5 -/ 5
	OR AG THE A COPIE.	ENTS SHALL CCURACY OR S OF THIS PL	NOT BE RESPO COMPLETENESS LAN SHEET.	NSIBLE FOR OF SCANNED	F CAL IFOR	NIA
	WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	STREET 0, CA 9410	CCTA 2999 OAK RG WALNUT CREA	d #100 EK, CA	94597
			SAN RAMO		R/W	MATCH LINE (L-12)
SW	/ DI	R LA sca	A Y O I LE: 1'' =	JT = 50'		
				SWDF	2 - 1	1

LAST REVISION DATE PLOTTED => 18-DEC-2023 00-00-00 TIME PLOTTED => 17:07



х

	Dis†	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
	04	СС	680	Ala R20.4/ CC 15.6		63
	REG	SISTERED CTRICAL E	INGINEER	DATE OF	OFESSION	ANC ENG IN
	PLA THE S OR AG	ANS APPRO	VAL DATE IFORNIA OR IT. NOT BE RESPO	S OFFICERS		NEER ¥
	WSP 425	USA MARKET S	COMPLETENESS LAN SHEET.	CCTA	OF CAL IFOR	
	SUIT	FRANCISC	O, CA 9410	5 WALNUT CRE	EK, CA	94597
Marga Laura						
	77 	(1744))) 				
		6				
	57 37			and the second	R∕W	
MR1 a	······		ASPH	an dharana dharana dharana dharana dharana dharana an dharana dharana dharana dharana dharana dharana dharana d	·····	
					····	(L - 1 3)
		CONC	<u>ASPH</u>	2		LINE
		<u> </u>				MATCH
					······	
					R∕W	
SV	/D	R L	ΑΥΟι	JT		
		SCA	LE: 1" =	50′ SWDI	R-1	2 LEVISION
				- 1	- 4	

PROJECT NUMBER & PHASE



BORDER LAST REVISED 7/2/2010

×

×

UNIT XXXX

	0:-+	COUNTY	DOUTE	POST MILES	SHEET TOTAL
			680	TOTAL PROJECT Ala R20.4/	No. SHEETS
	04		000	CC 15.6	
	REG	ISTERED			DFESSIONA
	ELE	CTRICAL E	NGINEER	LE LE	The second
	THE S	TATE OF CAL	IFORNIA OR IT	S OFFICERS	
	THE A	ENIS SHALL CCURACY OR S OF THIS PL	NOT BE RESPON COMPLETENESS AN SHEET.	OF SCANNED	OF CAL IFORNIA
	WSP	USA MARKET S	TDEET	ССТА	
	SUIT	E 17 FRANCISC	0. CA 9410	5 WALNUT CREA	d #100 EK, CA 94597
			-,	- 1	
					I
· <u>R</u> ·····					
					R/W
···· 4				<u>,4</u>	
	······				
		······································	· · · · · · · · · · · · · · · · · · ·		14)
	2.	2	·····	······	······································
685			~~~~		NE NE
	· · · ·			<u> </u>	
		·····	····.	·····	TCH
				······	MA
			·····		<u>COA</u> . ASS
					and the second
					R/W
SW		R L	ΑΥΟΙ	JT	
• 11					
		SCAI	_E: 1" =	50′	
				SWDF	{-13

LAST REVISION DATE PLOTTED => 18-DEC-2023 00-00-00 TIME PLOTTED => 17:07



	Dist	COUNTY	ROUTE	POST MILES	SHEET TOTAL
	04	CC	680	Ala R20.4/ CC 15.6	63
	REG ELE PLA	ISTERED CTRICAL E NS APPRO'	NGINEER VAL DATE		OFESS JONAL THE INC.
	THE S OR AG THE A COPIES	TATE OF CAL ENTS SHALL CCURACY OR 5 OF THIS PL	IFORNIA OR IT. NOT BE RESPOI COMPLETENESS AN SHEET.	S OFFICERS VSIBLE FOR OF SCANNED	CIVIL *
	425 SUIT SAN	MARKET S E 17 FRANCISC	TREET 0, CA 9410	2999 OAK R WALNUT CRE	d #100 EK, CA 94597
······································	- <u>(</u>	(a)			R/W
	······				
	Ρ	ΜÞ	? ⊭	· · · · · · · · · · · · · · · · · · ·	
700			<u> </u>		(<u> </u>) NE
	····· ····	····· ····	45())a		
		·····	····· ····		CONC MATC
				ASPH ASPH I	
					R/W
					<u> </u>
SV	VDI	R L	ΑΥΟΙ	JT	
		SCA	LE: 1" =	50' SWDE	8-14

PROJECT NUMBER & PHASE



х





х

×

	Dis†	COUNTY	ROUTE	POST MILES TOTAL PROJEC	T SHEET	TOTAL SHEETS
	04	CC	680	Ala R20.4/ CC 15.6	, 	63
	REG ELE	ISTERED CTRICAL E	INGINEER	DATE	PROFESS/0/	LAT ENC
	PLA	NS APPRO	VAL DATE		•	
	THE S OR AG THE A	TATE OF CAL ENTS SHALL CCURACY OR	IFORNIA OR IT. NOT BE RESPON COMPLETENESS	S OFFICERS ISIBLE FOR OF SCANNED	XP. CIVIL	-/ *
	WSP	USA	TREET	ССТА		
	SUIT SAN	FRANCISC	0, CA 9410	5 2999 OAK WALNUT CF	Rd #100 REEK, CA) 94597
ANPU						
ASPH ASPH						
ASPH ASPH						
		······			R/W	
······································	·······························		<u>II</u>		1	
· · · · · · · · · · · · · · · · · · ·		····· ····		· · · · · · · · · · · · · · · · · · ·		
····· ···· ···· ····		·····	ann ann ann	680		18)
9	7.	40			3+ 	- (
······································	·····					LINE
			<u> </u>	·····	····· ····	тсн
POST				·····		MA
		_	ł			
					R/W	
0.14			<u></u>			
SV	V D I	K L/	ATUL	, 1		
		SCA	LE: 1" =	50'	р 4	,
				3 W D	K - 1	1

PROJECT NUMBER & PHASE





х





×

Dis†	COUNTY	ROUTE	POST MILES SHEET TOTA TOTAL PROJECT NO. SHEET							
04	СС	680	Ala R20.4/ 63 CC 15.6 63							
REGISTERED ELECTRICAL ENGINEER										
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.										
WSP 425 SUI1 SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 9459							

DATE TIME





×

-2023 DATE PLOTTED => 18-DEC-TIME PLOTTED => 17:05 LAST REVISION 0 00-00-00



	Dist	COUNTY	ROUTE	POST MILES	SHEET	TOTAL
	04	CC	680	Ala R20.4/ CC 15.6	<u>, NO.</u>	63
	REG	ISTERED CTRICAL E	NGINEER	DATE	PROFESS 10,	LAT ENC
	PLA THE S OR AG	ANS APPRO	VAL DATE	S OFFICERS		INEER
	UHE A COPIE WSP 425 SUIT	USA MARKET S	TREET	CCTA 2999 OAK	Rd #100	94507
	<u> </u>					
					R/W	
	9					-CH LINE (L-25)
					R/W	ΓΑΜ
SW	D	R L	ΑΥΟΙ	JT		
		SCA	LE: 1" =	50′ SWD	R-2	4

PROJECT NUMBER & PHASE



х

×

Г	<u> </u>	000	D	POST MILES	SHEET TOTAL
-	Dist	COUNTY	ROUTE	Ala R20.4/	No. SHEETS
	04	ιι	080	CC 15.6	63
	REG	ISTERED			OFESSIONA
	ĿLE	UTRICAL E	NUINEER	51E 45	. Exe
	PLA	NS APPRO	VAL DATE	No	NEER
	THE S OR AG	TATE OF CAL	IFORNIA OR IT: NOT BE RESPON	S OFFICERS	
ļ	COPIE:	S OF THIS PL	LOMPLE TENESS AN SHEET.	UF SLANNED	OF CAL IFORM
	WSP 425	USA MARKET S F 17	TREET	ССТА 2999 ОАК R	d #100
`	SAN	FRANCISC	O, CA 9410	5 WALNUT CRE	ьк, CA 94597
	_				
	JL	I:		and the second	<u>R/W</u>
	•••••• ••••••••				
an and an and an and an and an	·····			ananana fanananananana s	
- PM					AND
	K	5.2	anni anni Anni anni Anni	in the second se	
and				ina	nan an
anna anna anna anna anna anna anna ann		T ¹¹ 1111111111111111111111111111111111	>		(9)
mp.	- 144 A.			45	- 5
			····· ··· /····	and and and a	6 J
				ana	
					In the second se
		\rightarrow	10		MATO
844+70 -			\square		
URE TIRTL		/	/		R/W
GROUND ENCLOSURE			/		
Not Now Importion	18				
NET NEW IMPERVIOL 100 SqF	is — 1+	. /			
Net New Impervio 100 Sa	us – Ft	_/			
,00 94	r 1				l
~ ``				. –	
SW	וט	K L/	ΑΥΟ]]	
		SCA	LE: 1" =	= 50′	
				SWDF	2-25



	Dist	COUNTY	ROUTE	POST MILES	SHEET TOTAL
	04	CC	680	Ala R20.4/	NO. SHEETS
				L LL 13.0	
	REG	ISTERED CTRICAL E	NGINEER	DATE DATE	DFESSIONAL
					NC INE
	PLA <i>THF</i> <	NS APPRO	VAL DATE	S OFFICERS	
<	OR AGE THE AU COPIES	NTS SHALL CORACY OR OF THIS PI	NOT BE RESPON COMPLETENESS	ISIBLE FOR OF SCANNED	DF CAL IFORNIA
	WSP 425	USA MARKET S	TREET	CCTA	
	SUIT	E 17 FRANCISC	O, CA 9410	5 2999 OAK R	d #100 EK, CA 94597
and the second se					
	and the second second	anarata Series anarata			
anna an	1111111- ×		and the second s		R/W
<u>ASPH</u> <u>CONC</u>			ana		and the second
- <u>cov</u> e	·····	· · · · · · · · · · · · · · · · · · ·	DIKE		di
	D			······································	
8	1_1\	// R	5.5		
	9	7	860	······	
		• • • • • • • • • • • • • • • • • • •			LI Z
		····	······ ·····		на и на
			······	· · · · · · · · · · · · · · · · · · ·	MATO
		1	÷		
in and in the second					
	-/				
and a second sec			<u></u>		R∕W
850±50					R/W
859+50 TIRTL		/			R/W
859+50 TIRTL BARRIER ENCLOSURF		/	<u></u>	<u></u>	R/W
859+50 TIRTL BARRIER ENCLOSURE New Impervious					R/W
859+50 TIRTL BARRIER ENCLOSURE New Impervious - 100 SqFt					<u>R/W</u>
859+50 TIRTL BARRIER ENCLOSURE New Impervious - 100 SqFt		/			R/W
859+50 TIRTL BARRIER ENCLOSURE New Impervious - 100 SqFt					R/W
859+50 TIRTL BARRIER ENCLOSURE New Impervious - 100 SqF+					R/W
859+50 TIRTL BARRIER ENCLOSURE New Impervious- 100 SqF+				XXX	R /W
859+50 TIRTL BARRIER ENCLOSURE New Impervious - 100 SqF+					R/W
859+50 TIRTL BARRIER ENCLOSURE New Impervious- 100 SqF+			AYOL	JT	R/W
859+50 TIRTL BARRIER ENCLOSURE New Impervious- 100 SqFt	V D I	R L	AYOU	JT	R/W
859+50 TIRTL BARRIER ENCLOSURE New Impervious- 100 SqF+	V DI	R LA sca	A Y O L _E: 1'' =	JT 50' SWDE	R/W

PROJECT NUMBER & PHASE





×









×

	Dis†	COUNTY	ROUTE	f TO	POST MILES TAL PROJECT	SHEET No.	TOTAL SHEETS		
	04	СС	680	А	la R20.4/ CC 15.6		63		
	DATE	FESSION	ENG INEER						
	THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.								
	WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd ‡ WALNUT CREEK,								



BORDER LAST REVISED 7/2/2010

×

RELATIVE BORDER SCALE IS IN INCHES

UNIT XXXX



RELATIVE BORDER SCALE IS IN INCHES



х

	Dis†	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
	04	СС	680	Ala R20.4/ CC 15.6		63
	REGISTERED ELECTRICAL ENGINEER PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					ENG INEER
R/W						- x
	WSP 425 SUIT SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK Ro 5 WALNUT CREE	d #100 EK, CA	94597
R/W	THE STATE OF CALIFORNIA OF ITS OFFICE OR AGENTS SHALL NOT BE RESPONSIBLE THE ACCURACY OF COMPLETENESS OF SO COPIES OF THIS PLAN SHEET. WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105			5 UPTILERS SATE C SISTE FOR OF SCANNED CCTA 2999 OAK RC WALNUT CREE	civil F cal if OR d #100 EK, CA	9459



SWDR LAYOUT

SCALE: 1'' = 50'











х

S W	/DI	R LA SCA	A Y O L LE: 1'' =	JT 50′ SWDF	Z - 38
L A GONDA VA ASPH L A GONDA VA ASPH 5. 6. 6.	Y F		R8.7		MATCH LINE (L-39)
	THE S. OR ACE THE AU COPIES WSP 425 SUITI SAN	TATE OF CAL NTS SHALL CURACY OR OF THIS PO USA MARKET SE E 17 FRANCISC	IFORNIA OR IT. NOT BE RESPOS COMPLETERS AN SHEET. STREET O, CA 9410	S OFFICERS ISIBLE FOR OF SCANNED CCTA 2999 OAK R WALNUT CREI	CIVIL * DF CAL IFORM * d #100 EK, CA 94597 R/W
	REG ELEC PLA	ISTERED CTRICAL E NS APPRO	NGINEER VAL DATE		DFESSIONAT CHILD
	Dist 04	COUNTY	route 680	POST MILES TOTAL PROJECT Ala R20.4/	SHEET TOTAL NO. SHEETS 63

PROJECT NUMBER & PHASE



	Dist COUNTY	ROUTE	POST MILES TOTAL PROJECT Alg R20.4/	SHEET TOTAL No. SHEETS
	REGISTERED		UC 15.6	DFESS IONAL
	ELECTRICAL	OVAL DATE	No	ENG INEER
	THE STATE OF C OR AGENTS SHAL THE ACCURACY O COPIES OF THIS	ALIFORNIA OR IT. L NOT BE RESPON R COMPLETENESS PLAN SHEET.	S OFFICERS VSIBLE FOR OF SCANNED	CIVIL #
	WSP USA 425 MARKET SUITE 17 SAN FRANCIS	STREET SCO, CA 9410	CCTA 2999 OAK R WALNUT CRE	d #100 EK, CA 94597
<u> </u>				R/W
	<u></u>			
	ASER		M R9.0	(L - 40
0	ASP			
		SPH		MATCH
				R/W
				2023
				- UE C -
				1^
				DITED =
SV	VDR L	ΑΥΟΙ	JT	DATE PLOTTED =
SV	VDR L sc.	A Y O U ale: 1'' =	JT ⁵ ^{50′} Swdf	1 - 39 1 - 39

PROJECT NUMBER & PHASE





BORDER LAST REVISED 7/2/2010

×

	Dist	COUNTY	ROUTE	POST MILES	SHEET TOTAL
	04	CC	680	Ala R20.4/ CC 15.6	63
	REGI	STERED CTRICAL E	NGINEER	DATE	ROFESS IONA, ITE
	PLA	NS APPRO'	VAL DATE		
	THE ST OR AGE THE AC COPIES	TATE OF CAL INTS SHALL COURACY OR OF THIS PL	IFORNIA OR IT. NOT BE RESPOI COMPLETENESS AN SHEET.	S OFFICERS VSIBLE FOR OF SCANNED	OF CAL IFORNIA
	WSP 425 SUITE	USA MARKET S	TREET	ССТА 2999 ОАК_Р	2d #100
	SAN	FRANCISC	O, CA 9410	5 WALNUT CRE	EK, CA 94597
		······			
· · · · · · · · · · · · · · · · · · ·	·····	·····	· · · · · · · · · · · · · · · · · · ·	······	······
·····	ASPH	······································	·····	· · · · · · · · · · · · · · · · · · ·	- 42)
1 ASP					
·····	····· ···	······	··· ··· ··· ···	······································	
DIK			ASP	H	MATC
\searrow					
S	WDF	₹L/	ΑΥΟΙ	JT	
		SCA	LE: 1" =	= 50′	
				SWD	R-41

04000.





×

DATE PLOTTED => 18-DEC-2023 TIME PLOTTED => 17:06 00






×





х





×





×

	Dist COUNTY ROUTE	POST MILES SHEET TOTAL
	04 CC 680	Ala R20.4/ 63
	REGISTERED ELECTRICAL ENGINEER PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OF AGENTS SHALL NOT BE RESPON- THE ACUMENC OF COMPLETENESS OF	OFFICERS SIBLE FOR CELSENDED
	WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597
	<i>1/*</i>	R∕W
······		
	<u>PMR1</u>	2.4
<u>1</u>	-680 NB	
		- TW
W		
w S	WDR LAYOU	Γ

PROJECT NUMBER & PHASE

04000XXXXXX





×

×

Od CC 680 IDIA PROJECT No. SHEETS Od CC 680 ICC 15.6 63 EEEEETERED ELECTRICAL ENGINEER DATE Image: Standard Control of Scottless of Scattered Control of Scottless of Sco	04 CC 680 AIC F20.4 63 FEDISTIFICAL ENGINEER DATE DATE DATE DATE PLANS APPROVAL DATE DATE DATE DATE DATE De SINT OF CLUTOWN ON INS OFFICERS SCIENCE DESSON DATE DATE DATE De SINT OF CLUTOWN ON INS OFFICERS SCIENCE DESSON DATE DATE DATE De SINT OF CLUTOWN ON INS OFFICERS SCIENCE DESSON DATE DATE DATE SINT FRANCISCO, CA 94105 CCTA SALNUT CREEK, CA 94597		Dist	COUNTY	ROUTE	POST MILES	SHEET	TOTAL
Image: Second	Recipre Red ELECTRICAL ENGINEER DATE (No. up or culture) PLANS APPROVAL DATE (No. up or culture) Image: State of the Constructions of the Conference of the State of the Conference of the Conferenc		04	CC	680	Ala R20.4	/ No. 5	<u>ынеетс</u> 63
PLANS APPROVAL DATE DATE Image: Control of the state	EXECUTINGAL ENGINEER DATE PLANS APPROVAL DATE Image: State of CALIFORNIA of ISS OFFICERS Image: State of CALIFORNIA of ISS OFFICERS Image: State of CALIFORNIA of ISS OFFICERS Image: State of CALIFORNIA of ISS OFFICERS Image: State of CALIFORNIA of ISS OFFICERS Image: State of CALIFORNIA of ISS OFFICERS Image: State of CALIFORNIA of ISS OFFICERS Image: State of CALIFORNIA of ISS OFFICERS Image: State of CALIFORNIA of ISS OFFICERS Image: State of CALIFORNIA of ISS OFFICERS Image: State of CALIFORNIA of Iss office of CALIFORNIA of Iss office of CALIFORNIA of Iss of CALIFORNIA of Iss office of CALIFORNIA office					UL 15.6	BOFESSIO	
PLANS APPROVAL DATE Ims state of culturent de lits estreters bind activits und de response constructions in activity activity activity of current and activity of activity a	PLANS APPROVAL DATE Image: Source of the design of the		ELEC	CTRICAL E	NGINEER	DATE		ENGI
S MAIN STREET S MAIN STREET S MAIN FRANCISCO, CA 94105 CCTA SAN FRANCISCO, CA 94105 CCTA	S MAIN STREET S MAIN STREET SAN FRANCISCO, CA 94105 CCTA SAN FRANCISCO, CA 94105 CCTA S		PLA	NS APPRO	VAL DATE		5	L R R
S MAIN STREET S MAIN STREET C C C C C C C C C C C C C C C C C C C	WSP USA S25 MARRET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 0AK Rd #100 WALNUT CREEK, CA 94597 S MAIN STREET SWM S MAIN STREET R/W C C C 680 PMM C C C 680 PMM S MAIN STREET C C 680 C C 680 PMM	× .	OR AGE THE AC COPIES	ENTS SHALL COURACY OR OF THIS PL	NOT BE RESPON COMPLETENESS LAN SHEET.	ISIBLE FOR OF SCANNED	CIVIL	N
SAN FRANCISCO, CA 94105 WALNUT CREEK, CA 94597	SAN FRANCISCO, CA 94105 WALNUT CREEK, CA 94597		WSP 425 SUIT	USA MARKET S E 17	TREET	ССТА 2999 ОАК	Rd_#100	0.4555
C S MAIN STREET R/W R/W R/W R/W	SMAIN STREET SMAIN STREET CC 680 CC		SAN	FRANCISC	O, CA 9410	5 WALNUT CI	REEK, CA	94597
C S MAIN STREET R/W (Gen R/W R/W R/W R/W	S MAIN SINEEF							
MATH TOP 1990	Main Street R/W 2 2 2 2 2 2 2 3 4 4 4 4 5 6 6 7 7 7 8 7 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
MIN STREET R/W	S MAIN STREET S MAIN STREET R/W S MAIN STREET R/W R/W R/W							
S MAIN STREET S MAIN STREET R/W CC - 680 CC - 680 CC - 680 R/W	Control of the second s							
S MAIN STREET R/W R/W R/W R/W	S MAIN SINET R/W K/W K/W K/W							
С S. MAIN STREET <u>S. MAIN STREET</u> <u>R/M</u> <u>S. MAIN STREET</u> <u>R/M</u> <u>C. 680</u> <u>C. 680</u> <u>C. 680</u> <u>C. 680</u> <u>R/M</u> <u>R/M</u> <u>R/M</u>	C S MAIN STREET R/W C S MAIN STREET R/W C C S MAIN STREET R/W C C S MAIN STREET R/W C C S MAIN STREET R/W C C S MAIN STREET R/W C C S MAIN STREET R/W C C S MAIN STREET R/W C S MAIN STREET R/W S MAIN STREET S M							
С SMAIN STREET	S MAIN STREET <u>S MAIN STREET</u> <u>R/W</u> <u>R/W</u> <u>R/W</u>							
S MAIN STREET S MAIN STREET R/W CC - 688 CC - 688 R/W R/W	S MAIN STREET S MAIN STREET R/W CC - 680 CC - 680 R/W R/W							
S MAIN STREET S MAIN STREET R/W CC - 680 PM HT CC - 680 PM HT CC - 680 R/W CC - 680 CC	SMAIN STREET <u>SMAIN STREET</u> <u>R/W</u> <u>CC 680</u> <u>CC 680</u>							
S MAIN STREET P/M P/M P/M C 680 C 680 P/M C 680 C 680 <	S MAIN STREET R/W R/W R/W							
S MAIN STREET R/W CC - 680 CC - 680 R/W R/W	S MAIN STREET R/W MIN (199) CC - 680 CC -							
S MAIN STREET R/W CO-680 PM PM PM R/W R/W	S MAIN STREET RZW RZW CC - 680 PM PM PM RZW RZW RZW RZW RZW RZW RZW RZW							Ś
R/W	R/W			4			Junt .	Ś
СС — 680	CC = 680 PM 1 2 3 4 4 4 1 1 2 3 4 4 1 1 1 2 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		AIN ST				and the second sec	¢.
CC - 680 CC - 680 CC - 680 R/W	СС — 630	S ≥	IAIN ST	REET			N S R/W	A. 5
CC - 680 PM 1 2 3 4 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	CC - 680 + + + + + + + + + + + + + + + + + + +		IAIN ST	REET			R/W	≺. S
сс - 680	gg-1) 1 2 3 4 CC - 680 R/W	аталан <u>5</u> 8	Aln st	REET			R/W	Ś
Т 2 3 6 F M MITHINE (CC - 680	Т 2 3 4 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Aln st				SUMA R/W	
4 1 HOLW R/W	4 11 HOLW R/W		AIN ST	REET			R/W	C)
EQ 680 HOTW	<u>CC - 680</u> <u>FQ</u>		AIN ST	REET			R/W PM	
≥ <u> </u>	∑		IA IN ST				R/W PM	LINE (L-DD)
R/W	R/W		IAIN ST				R/W B	AICH LINE (L-DD)
R/W	R ∕W		AIN ST				R/W B/W	MAICH LINE (L-DD)
R/W	R/W		14 I N ST	REET			R/W PM	MAICH LINE (L-DD)
			14 I N ST				R/W B	MAICH LINE (L-33)
			A I N ST	BEET			R/W R/W	MAICH LINE (L-DD) CY
			A I N ST				R/W R/W	MAICH LINE (L-DD)
			14 I N ST				R/W R/W	WAICH LINE (L-DD) CA
			AA IN ST				R/W R/W	MAICH LINE (L-DD)
SWDR LAYOUT	SWDR LAYOUT	S V	A IN ST	REET			R/W R/W	MAICH LINE (L-DD)
SWDR LAYOUT SCALE: 1" = 50'	SWDR LAYOUT scale: 1" = 50'	S V	A IN ST	REET RET R	A Y OL	CC - 680 CC	R/W R/W	MAICH LINE (L-DD)

PROJECT NUMBER & PHASE

04000XXXXXX





 LAST REVISION
 DATE
 PLOTTED
 > 18-DEC-2023

 00-00-00
 TIME
 PLOTTED
 > 17:05







×

Dis†	COUNTY	ROUTE	POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEETS
04	СС	680	Ala R20.4/ 63 CC 15.6
REG ELE PLA	ANS APPRO	NGINEER	DATE
OR AC THE A COPIE	ENTS SHALL COURACY OR SOF THIS PL	NOT BE RESPON COMPLETENESS AN SHEET.	OF SCANNED
WSP 425 SUI1 SAN	USA MARKET S E 17 FRANCISC	TREET 0, CA 9410	CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597

DATE PLOTTED => 18-DEC-2023 TIME PLOTTED => 17:05

NO O

LAST REVI: 00-00-





х

POST MILES
TOTAL PROJECTSHEET
No.TOTAL
SHEETSAla R20.4/
CC 15.663 Dist COUNTY ROUTE 04 СС 680 REGISTERED ELECTRICAL ENGINEEF DATE PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET. CIVIL F CAL WSP USA 425 MARKET STREET SUITE 17 SAN FRANCISCO, CA 94105 CCTA 2999 OAK Rd #100 WALNUT CREEK, CA 94597 PM 14 1355 a a <u>a si si</u> R/W DATE PLOTTED => 18-DEC TIME PLOTTED => 17:05 SWDR LAYOUT 00 SCALE: 1'' = 50'LAST REVI: 00-00-SWDR-61

PROJECT NUMBER & PHASE

04000XXXXXX



×

х

×

	Dist COUNTY 04 CC	ROUTE 680	POST MILES TOTAL PROJECT Ala R20.4/ CC 15.6	SHEET TOTAL No. SHEETS 63
	REGISTERED ELECTRICAL E PLANS APPRO THE STATE OF CAL OR AGENTS SHALL THE ACCURACY OR COPIES OF THIS PL WSP USA 425 MARKET S SUITE 17 SAN FRANCISC	ENGINEER VAL DATE IFORNIA OR ITS NOT BE RESPON COMPLETENESS O LAN SHEET. STREET O, CA 94105	DATE OFFICERS OFFICERS OF SCANNED CCTA 2999 OAK RC WALNUT CREE	CIVIL Fressionary CIVIL Fresh CALIFORNIA Fresh CALIFORNIA CALIFORNIA Fresh CALIFORNIA CALIFO
				R/W
8 8 7 7 7 8 8 7 7 7 7 7 8 8 7 7 7 7 7 7			70 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MATCH LINE (L-63)
1 <u>370+00</u> TIRTL BARRIER ENCLOSU Net New Imper 100	RE vious SqF+			
SV	VDR LA	a y o u le: 1" =	UT ^{50′} SWDF	R-62



ATTACHMENT I: BOLLINGER CANYON ADVANCED PLANNING STUDY

1 BACKGROUND INFORMATION

1.1 VICINITY MAP

Figure 1 – Vicinity Map



Figure 2 – Location Detail

1.2 PROJECT DESCRIPTION

The Contra Costa Transportation Authority (CCTA), in cooperation with the California Department of Transportation (Caltrans) District 4 (D4), and the Federal Highway Administration (FHWA) proposes to address congestion on Interstate 680 (I-680) and improve mobility in Contra Costa County.

I-680 is a major facility within Contra Costa County and carries international, interstate, interregional and intraregional travel. This area is projected to experience substantial growth for goods movement and passenger vehicle traffic. Installation of coordinated adaptive ramp metering (CARM) and mainline intelligent transportation systems (ITS) would alleviate existing deficiencies, accommodate projected growth, and enhance the overall regional traffic flow by improving operations to accommodate regional traffic demand.

The Innovate 680 CARM project (the Project) limits are proposed on I-680 from Dublin Blvd to N Main Street including the following cities: Dublin, San Ramon, and Walnut Creek; and the unincorporated areas of Danville and Alamo; limits are proposed on SR 24 from El Curtola Boulevard to I-680. The segments of I-680 and SR 24 within the project limits are currently designated as urban. The primary land use for adjacent areas are residential and commercial.

There is currently a Caltrans State Highway Operation and Protection Program (SHOPP) project (EA 1Q720K) proposing ramp metering improvements within the defined project limits on the I-680. The improvements after the completion of the SHOPP ramp metering project are being used as the existing condition in the No-Build Alternative for the purposes of this Environmental Analysis.

1.2.1 Description of Work

The 04-1Q720K project, known as Caltrans SHOPP Ramp Metering Project, proposes to install a fiberoptic cable communication trunk line in the corridor, install/upgrade a traffic operations (TOS) system, and install/upgrade ramp metering (RM) elements in the corridor, including ramp widenings in Contra Costa County. Vehicle detection equipment would be installed or upgraded at each entrance ramp, exit ramp, and between each interchange on the mainline. Under this supplemental project, additional real-time information on traffic conditions on I-680 would be collected using the Infra-Red Traffic Logger (TIRTL). The deployment of CARM operations on the I-680 corridor between the Dublin Boulevard and North Main Street overcrossings would require 62 northbound TIRTL sites. Utility relocation is not anticipated, as no conflicts with existing utilities have been identified, though there may be intermittent disruption of services during construction.

2 PROPOSED STRUCTURE

The report addresses a retaining wall proposed to retain cut embankment. Based on roadway geometrics, right-of-way constraints, and grading requirements, a retaining wall is required at the following location:

ERS ID No.	ERS Type	Begin Station. or PM	End Station. or PM	Length (feet)	Max. Design Height (feet)	Notes
RW 721	Ground Anchor	10+00	11+92.77	192.77	17.5	

• Summary of the Proposed Earth Retaining Systems (ERS)

The following design alternatives were considered for the new retaining wall at Abutment 5 for the Bollinger Canyon OC:

- 1. Cast in Place (CIP), Type I retaining walls
- 2. Ground Anchor retaining system
- 3. Solider/Sheet Piles

The retaining wall will be placed under the existing bridge to provide for on-ramp widening. The finished grade at the face of the wall will be below the bottom of the footing at Abutment 5. Excavating and backfilling the wall as required to build a CIP type I wall or solider/sheet piles wall is not feasible. The restricted vertical clearance under the bridge does not allow enough space to drive sheet piles. For this reason, a top-down construction by using a ground anchor retaining wall is recommended at this location.

Recommended Alternative

A ground anchor wall is the recommended structure type in this location. Ground anchor walls will be constructed underneath bridge structures adjacent to Abutment 5.

2.1 STRUCTURE TYPES CONSIDERED SELECTION CRITERIA

2.1.1 Right-of-Way Impacts

Under this criterion, an evaluation was made to determine whether the wall:

- Lies completely within the R/W
- Requires a temporary construction easement (TCE) beyond the proposed R/W
- Impacts on adjacent property

RW No.	Permanent R/W	TCE Needed	Adjacent Property	
	Needed		Impacts	
RW 721	No	No	None	

2.1.2 Geotechnical/Constructability Issues

The following site-specific geotechnical design issues were considered under this criterion:

- PGA = 0.72g
- Drainage the backfill will be free-draining. Between ground anchors assemblies, geocomposite drain panels will be installed with weep holes installed along the base of the wall.
- Groundwater levels are well below the bottom of the wall and will not be an issue.
- Potential of liquefaction is considered very low.

2.1.3 Construction

Above the wall are the following bridge structures: Bollinger Canyon OC, Br No. 28-224

Ground anchors under bridges will be oriented to avoid conflicts with the existing bridge foundations. The wall will be in close proximity to Abut 5 of the bridge; there is approximately one 1 foot calculated clearance. There are two as-built battered piles. Those battered piles due their weight may have been constructed flatter than 3:1 slope shown on the as-built plans. Constructing the wall close these battered piles could potentially cause loss of some skin friction of these piles.

To mitigate these potential conflicts, it is recommended that PS&E team do the following:

- Create notch detail(s) to bypass the conflict. The detail(s) of wall in those areas may
 have to use a special steel reinforcement layout. The special reinforcement will act as a
 bridge and redistribute the stresses elsewhere from the notch to maintain the wall
 design structural capacity. However, the detail(s) will not be included in the construction
 document. It will be placed in the RE Pending file in case it is needed if a conflict arises.
 The details need to be reviewed by Caltrans during the PS&E process.
- The foundation report will also need to address the possible skin friction loss due to the loss of soil surrounding the pile.

The location of the proposed ground anchors might be close to existing piles. It is recommended the PS&E design team to design the ground anchors to a range of tributary areas. The spacing of the ground anchors on the plans should be shown as range min to max. Moreover, note(s) may need to be added to the plans so the contractor can adjust the ground anchors spacing (within min/max) to avoid any conflict with existing piles.

2.1.4 Construction Cost

The retaining wall estimate construction cost: \$900,000



TION ◄ SPORT AN £ F ш 0 H ARTMEN Ч Δ 1 ORNIA ALIF(C LL 0 ш F ◀ F S ш I F £ 0 L Δ ш £ 4 Δ ш £

Appendix III PRELIMINARY GENERAL PLAN



TION ◄ SPORT AN £ F ш 0 H ARTMEN Ч Δ 1 ORNIA ALIF(C LL 0 ш F ◀ F S ш I F £ 0 L Δ ш £ 4 Δ ш £