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	11D	GENERAL NOTES			TO STA 1051+00
	11E	GENERAL NOTES		3 '	7 TRAFFIC CONTROL PHASE 2 NARRATIVE
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Ï		GENERAL NOTES		1,	STA 1011+00
Ħ		GENERAL NOTES	П	4	FM 51 TRAFFIC CONTROL PHASE 2A STA 1011+00
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				4	TO STA 1030+00 CV-TRT-PL-TCP-PH02A-02
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	12C	ESTIMATE & QUANTITY SHEET	_		TO STA 1034+00 CV-TRT-PL-TCP-PH02B-02
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		SOSS - SUMMARY OF SMALL SIGNS	Ш	6.	BC3-14 BARRICADE AND CONSTRUCTION WORK ZONE
		SOSS - SUMMARY OF SMALL SIGNS	_		SPEED LIMIT
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	25	CONSTRUCTION SEQUENCE 2 OF 3		63	B BC5-14 BARRICADE AND CONSTRUCTION TYPICAL
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	CHANGEABLE MESSAGE SIGN		95	FM 51 RIGHT-OF-WAY STA 996+00 TO STA 1012+50
65	BC7-14 BARRICADE AND CONSTRUCTION ARROW		96	FM 51 RIGHT-OF-WAY STA 1012+50 TO STA 1029+00 $$
	PANEL REFLECTORS WARNING LIGHTS AND ATTE		97	FM 51 RIGHT-OF-WAY STA 1029+00 TO STA 1043+50
66	BC8-14 BARRICADE AND CONSTRUCTION		98	FM 51 RIGHT-OF-WAY STA 1043+50 TO STA 1057+50
	CHANNELIZING DEVICES		99	FM 51 RIGHT-OF-WAY STA 1057+50 TO STA 1065+00
67	BC9-14 BARRICADE AND CONSTRUCTION		100	SH 199 RIGHT-OF-WAY STA 495+00 TO STA 507+00
	CHANNELIZING DEVICES		101	FM 51 DRAINAGE EASEMENT RIGHT-OF-WAY
68	BC10-14 BARRICADE AND CONSTRUCTION		102	FM 51 REMOVAL PLAN STA 978+00 TO STA 996+00
	CHANNELIZING DEVICES		103	FM 51 REMOVAL PLAN STA 996+00 TO STA 1016+00
69	BC11-14 BARRICADE AND CONSTRUCTION PAVEMENT		104	FM 51 REMOVAL PLAN STA 1016+00 TO STA 1036+00
	MARKINGS	$\overline{\Box}$	105	FM 51 REMOVAL PLAN STA 1036+00 TO STA 1054+50
70	BC12-14 BARRICADE AND CONSTRUCTION PAVEMENT	$\overline{\Box}$	106	FM 51 REMOVAL PLAN STA 1054+50 TO STA 1071+00
		Ħ		SH 199 REMOVAL PLAN STA 494+00 TO STA 507+00
71		=		FM 51 PAVING PLAN AND PROFILE STA 985+50 TO
			200	STA 990+00
72		П	109	FM 51 PAVING PLAN AND PROFILE STA 990+00 TO
7 2		ш	100	STA 994+50
72		П	110	FM 51 PAVING PLAN AND PROFILE STA 994+50 TO
/ 3		ш	110	STA 999+00 CV-TRT-PP-ROAD-FM51-1
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/4		ш	111	FM 51 PAVING PLAN AND PROFILE STA 999+00 TO
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76		Ш	113	FM 51 PAVING PLAN AND PROFILE STA 1008+00 TO
	SURFACING OPERATIONS	_		STA 1012+50
77	WZTD-17 TRAFFIC CONTROL PLAN TYPICAL DETAILS	Ш	114	FM 51 PAVING PLAN AND PROFILE STA 1012+50 TO
78	WZBRK-13 WORK ZONE GIVE US A BRAKE SIGNS			STA 1017+00
79	WZBTS-1-13 TRAFFIC SIGNAL WORK TYPICAL		115	FM 51 PAVING PLAN AND PROFILE STA 1017+00 TO
	DETAILS			STA 1021+50
8 0	WZBTS-2-13 TRAFFIC SIGNAL WORK BARRICADES		116	FM 51 PAVING PLAN AND PROFILE STA 1021+50 TO
	AND SIGNS			STA 1026+00
81	WZRCD-13 WORK ZONE ROAD CLOSURE DETAILS		117	FM 51 PAVING PLAN AND PROFILE STA 1026+00 TO
82	WZSTPM-13 WORK ZONE SHORT TERM PAVEMENT			STA 1030+50
	MARKINGS		118	FM 51 PAVING PLAN AND PROFILE STA 1030+50 TO
83	WZUL-13 SIGNING FOR UNEVEN LANES			STA 1035+00
84	LPCB-13 LOW PROFILE CONCRETE BARRIER PRECAST	П	119	FM 51 PAVING PLAN AND PROFILE STA 1035+00 TO
				STA 1039+50
8.5		П	120	FM 51 PAVING PLAN AND PROFILE STA 1039+50 TO
0.5			120	STA 1044+00
85A		П	121	FM 51 PAVING PLAN AND PROFILE STA 1044+00 TO
0311				STA 1048+50
95 B		П	122	FM 51 PAVING PLAN AND PROFILE STA 1048+50 TO
0.315		ш	122	STA 1053+00
0.5.0		П	100	FM 51 PAVING PLAN AND PROFILE STA 1053+00 TO
050		ш	123	
0.6			104	STA 1057+50
86		ш	124	FM 51 PAVING PLAN AND PROFILE STA 1057+50 TO
				STA 1062+00
87		Ш	125	FM 51 PAVING PLAN AND PROFILE STA 1062+00 TO
		_		STA 1066+50
88		Ш	126	SH 199 PAVING PLAN AND PROFILE STA 496+00 TO
	1016+50 TO 1042+50	_		STA 500+50
89	FM 51 HORIZONTAL AND VERTICAL CONTROL STA		127	SH 199 PAVING PLAN AND PROFILE STA 500+50 TO
	1042+50 TO 1062+50			STA 505+00
90	FM 51 HORIZONTAL AND VERTICAL CONTROL STA		128	1ST ST PAVING PLAN AND PROFILE STA 12+00 TO
	1062+50 TO 1072+50			STA 15+00
91	SH 199 HORIZONTAL AND VETICAL CONTROL STA		129	2ND ST PAVING PLAN AND PROFILE STA 10+00 TO
	481+50 TO 507+00			STA 13+50
92	ALIGNMENT DATA		130	3RD ST PAVING PLAN AND PROFILE STA 10+00 TO
93	ALIGNMENT DATA			STA 13+00
	64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 85 85 86 87 88 89 90 91 92	65 BC7-14 BARRICADE AND CONSTRUCTION ARROW PANEL REFLECTORS WARNING LIGHTS AND ATTE 66 BC8-14 BARRICADE AND CONSTRUCTION CHANNELIZING DEVICES 67 BC9-14 BARRICADE AND CONSTRUCTION CHANNELIZING DEVICES 68 BC10-14 BARRICADE AND CONSTRUCTION CHANNELIZING DEVICES 69 BC11-14 BARRICADE AND CONSTRUCTION PAVEMENT MARKINGS 70 BC12-14 BARRICADE AND CONSTRUCTION PAVEMENT MARKINGS 71 TCP1-1-18 TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK 72 TCP1-2-18 TRAFFIC CONTROL PLAN ONE-LANE TWO-WAY TRAFFIC CONTROL PLAN TRAFFIC SHIFTS ON TWO LANE ROADS 74 TCP2-1-18 TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK 75 TCP2-4-18 TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK 76 TCP2-1-18 TRAFFIC CONTROL PLAN LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS 76 TCP7-1-13 TRAFFIC CONTROL PLAN LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS 76 TCP7-1-13 TRAFFIC CONTROL PLAN TYPICAL DETAILS 78 WZBRK-13 WORK ZONE GIVE US A BRAKE SIGNS 79 WZBTS-1-13 TRAFFIC SIGNAL WORK TYPICAL DETAILS 80 WZBTS-2-13 TRAFFIC SIGNAL WORK TYPICAL DETAILS 81 WZRCD-13 WORK ZONE ROAD CLOSURE DETAILS 82 WZSTPM-13 WORK ZONE ROAD CLOSURE DETAILS 83 WZCLD-13 SIGNING FOR UNEVEN LANES 84 LPCB-13 LOW PROFILE CONCRETE BARRIER PRECAST BARRIER TYPE 1 85 LPCB-13 LOW PROFILE CONCRETE BARRIER PRECAST BARRIER TYPE 2 85A TP-80 1-12 FTW TRAFFIC SIGNAL SUPPORT STRUCTURES TIMBER POLE ASSEMBLIES SHEET 1 85 DTP-80 2-12 FTW TRAFFIC SIGNAL SUPPORT STRUCTURES TIMBER POLE ASSEMBLIES SHEET 1 85 TP-80 3-12 FTW TRAFFIC SIGNAL SUPPORT STRUCTURES TIMBER POLE ASSEMBLIES SHEET 1 85 TP-80 3-12 FTW TRAFFIC SIGNAL SUPPORT STRUCTURES TIMBER POLE ASSEMBLIES SHEET 1 85 TP-80 3-12 FTW TRAFFIC SIGNAL SUPPORT STRUCTURES TIMBER POLE ASSEMBLIES SHEET 1 85 TP-80 3-12 FTW TRAFFIC SIGNAL SUPPORT STRUCTURES TIMBER POLE ASSEMBLIES SHEET 1 85 TP-80 3-12 FTW TRAFFIC SIGNAL SUPPORT STRUCTURES TIMBER POLE ASSEMBLIES SHEET 1 85 TP-80 1-12 FTW TRAFFIC SIGNAL SUPPORT STRUCTURES TIMBER POLE ASSEMBLIES SHEET 3 86 FM 51 HORIZONTAL AND VERTICAL CONTROL STA 1016+50 TO 1012+50 97 FM 51 HORIZONTAL AND VERTICAL CONT	64 BC6-14 BARRICADE AND CONSTRUCTION PORTABLE CHANGEABLE MESSAGE SIGN 65 BC7-14 BARRICADE AND CONSTRUCTION ARROW PANEL REFLECTORS WARNING LIGHTS AND ATTE 66 BC8-14 BARRICADE AND CONSTRUCTION CHANNELIZING DEVICES 67 BC9-14 BARRICADE AND CONSTRUCTION CHANNELIZING DEVICES 68 BC10-14 BARRICADE AND CONSTRUCTION CHANNELIZING DEVICES 69 BC11-14 BARRICADE AND CONSTRUCTION PAVEMENT MARKINGS 70 BC12-14 BARRICADE AND CONSTRUCTION PAVEMENT MARKINGS 71 TCP1-1-18 TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK 72 TCP1-2-18 TRAFFIC CONTROL PLAN ONE-LANE TWO-WAY TRAFFIC CONTROL PLAN TRAFFIC SHIFTS ON TWO LANE ROADS 74 TCP2-1-18 TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK 75 TCP2-4-18 TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK 75 TCP2-4-18 TRAFFIC CONTROL PLAN LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS 76 TCP7-1-13 TRAFFIC CONTROL PLAN LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS 77 WZTD-17 TRAFFIC CONTROL DETAILS FOR SURFACING OPERATIONS 78 WZBER-13 WORK ZONE GIVE US A BRAKE SIGNS 79 WZBES-1-13 TRAFFIC SIGNAL WORK TYPICAL DETAILS 80 WZBTS-2-13 TRAFFIC SIGNAL WORK BARRICADES AND SIGNS 81 WZBCD-13 WORK ZONE ROAD CLOSURE DETAILS 82 WZSTFM-13 WORK ZONE SHORT TERM PAVEMENT ARKINGS 83 WZUL-13 SIGNING FOR UNEVEN LANES 84 WZBCD-13 LOW PROFILE CONCRETE BARRIER PRECAST BARRIER TYPE 1 85 LPCB-13 LOW PROFILE CONCRETE BARRIER PRECAST BARRIER TYPE 1 85 LPCB-13 LOW PROFILE CONCRETE BARRIER PRECAST BARRIER TYPE 1 85 LPCB-13 LOW PROFILE CONCRETE BARRIER PRECAST STRUCTURES TIMBER POLE ASSEMBLIES SHEET 1 85 BTP-80 1-12 FTW TRAFFIC SIGNAL SUPPORT STRUCTURES TIMBER POLE ASSEMBLIES SHEET 2 85C TP-80 3-12 FTW TRAFFIC SIGNAL SUPPORT STRUCTURES TIMBER POLE ASSEMBLIES SHEET 1 85 BTP-80 1-12 FTW TRAFFIC SIGNAL SUPPORT STRUCTURES TIMBER POLE ASSEMBLIES SHEET 3 86 FM 51 HORIZONTAL AND VERTICAL CONTROL STA 1016+50 TO 1016+50 87 FM 51 HORIZONTAL AND VERTICAL CONTROL STA 1042+50 TO 1072+50 99 FM 51 HORIZONTAL AND VERTICAL CONTROL STA 1042+50 TO 1072+50 91 SH 199 HORIZONTAL AND VERTICAL CONTROL STA 1042+50 TO 1072+50 91 ALIGNME	64 BC6-14 BARRICADE AND CONSTRUCTION PORTABLE 94 CHANGEABLE MESSAGE SIGN 95 BC7-14 BARRICADE AND CONSTRUCTION ARROW 96 PANEL REFLECTORS WARNING LIGHTS AND ATTE 97 BC6 BC8-14 BARRICADE AND CONSTRUCTION 98 CHANNELIZING DEVICES 99 CHANNELIZING DEVICES 99 CHANNELIZING DEVICES 101 CHANNELIZING DEVICES 101 CHANNELIZING DEVICES 102 CHANNELIZING DEVICES 103 CHANNELIZING DEVICES 103 CHANNELIZING DEVICES 104 CHANNELIZING DEVICES 105 CHANNELIZING DEVICES 105 CHANNELIZING DEVICES 106 CHANNELIZING DEVICES 107 CHANNELIZING DEVICES 108 CHANNELIZING DEVICES 109 CHANNELIZING DEVICES 107 CHANNELIZING DEVICES 108 CHANNELIZING DEVICES 108 CHANNELIZING DEVICES 108 CHANNELIZING DEVICES 109 CHANNELIZING DEVICES 107 CHANNELIZING DEVICES 108 CHANNELIZING DEVICES



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	131	4TH ST PAVING PLAN AND PROFILE STA 10+00 TO	Ш	172	TYPE PR11 PEDESTRIAN RAIL
		STA 11+19.87		173	TYPE PR11 PEDESTRIAN RAIL
	132	5TH ST PAVING PLAN AND PROFILE STA 10+00 TO		174	CP-TD-03FW CONCRETE PAVEMENT TERMINUS DETAILS
		STA 14+50		175	CPCD-14 MOD CONCRETE PAVEMENT DETAILS
	133	ASH ST PAVING PLAN AND PROFILE STA 10+00 TO			CONTRACTION DESIGN
		STA 11+50		176	CPCD-14 CONCRETE PAVEMENT DETAILS
	134	E 9TH ST PAVING PLAN AND PROFILE STA 10+00			CONTRACTION DESIGN
		TO STA 10+92.50		177	RETAINING WALL G PLAN AND PROFILE STA 1+00
	135	OLD COTTONDALE RD PAVING PLAN AND PROFILE			TO STA 4+36.05
		STA 11+25 TO STA 13+00		178	BORING DATA RETAINING WALL G
	136	MOCKINGBIRD LN PAVING PLAN AND PROFILE STA	Ē		RETAINING WALL H PLAN AND PROFILE STA 1+00
	130	10+00 TO STA 10+98		1,7	TO STA 2+90.41
	127	OPTIMIST RD PAVING PLAN AND PROFILE STA	П	100	BORING DATA RETAINING WALL H
_	137	10+50 TO STA 13+00	П		RETAINING WALL I PLAN AND PROFILE STA 1+00
	1 2 0		ш	101	TO STA 2+55.21
ш	130	ROBERSON AVE PAVING PLAN AND PROFILE STA 10+00 TO STA 13+00		100	
	1 2 0		=		BORING DATA RETAINING WALL I
	139	FM 51 WALNUT CREEK SIDEWALK UNDER BRIDGE AND		183	RETAINING WALL J PLAN AND PROFILE STA 1+00
_		CHANNEL GRADING STA 10+00 TO STA 14	_		TO STA 3+56.15
	140	FM 51 WALNUT CREEK SIDEWALK UNDER BRIDGE STA	Ц		BORING DATA RETAINING WALL J
_		14+00 TO END	Ш	185	WALNUT CREEK BRIDGE RETAINING WALL TYPE 1
	141	FM 51 SIDEWALK POINT LOCATIONS STA 1044+00			DETAILS
_		TO STA 1046+50		186	WALNUT CREEK BRIDGE RETAINING WALL TYPE 2
	142	FM 51 SIDEWALK POINT LOCATIONS STA 1046+12	_		DETAILS
		TO STA 1049+15	Ш	187	RW 1LC RETAINING WALLS
	143	1ST ST GRADING PLAN STA 12+00 TO STA 14+50		188	RWEM EARTHWORK MEASUREMENT AT RETAINING WALLS
	144	2ND ST GRADING PLAN STA 10+50 TO STA 12+50		189	RWTRF RETAINING WALL TRAFFIC RAILING
	145	3RD ST GRADING PLAN STA 10+00 TO STA 12+50			FOUNDATIONS
	146	4TH ST GRADING PLAN STA 10+00 TO STA 11+19.87		190	WALNUT CREEK BRIDGE LAYOUT
	147	5TH ST GRADING PLAN STA 11+50 TO STA 14+00		191	WALNUT CREEK BRIDGE CROSS SECTION
	148	ASH ST GRADING PLAN STA 10+00 TO STA 11+88.90		192	WALNUT CREEK BRIDGE SUMMARY OF ESTIMATED
	149	OLD COTTONDALE RD GRADING PLAN STA 11+50 TO			QUANTITIES
		STA 13+00		193	WALNUT CREEK BRIDGE FOUNDATION LAYOUT
	150	OPTIMIST RD GRADING PLAN STA 10+50 TO STA		194	WALNUT CREEK BRIDGE ABUTMENT 1
		13+00		195	WALNUT CREEK BRIDGE ABUTMENT 1 DETAILS
	151	ROBERSON AVE GRADING PLAN STA 11+50 TO STA		196	WALNUT CREEK BRIDGE ABUTMENT 4
		12+00		197	WALNUT CREEK BRIDGE ABUTMENT 4 DETAILS
	152	E 9TH ST GRADING PLAN STA 11+50 TO STA 14+00		198	WALNUT CREEK BRIDGE BENT 2 AND 3
	153	MOCKINGBIRD LN GRADING PLAN STA 10+00 TO STA		199	WALNUT CREEK BRIDGE ABUTMENT 1 & 4, BENT 2
		10+98.27			AND 3 QUANTITIES
	154	SH 199 GRADING PLAN STA 496+50 TO STA 499+00		200	WALNUT CREEK BRIDGE FRAMING PLAN
		SH 199 GRADING PLAN STA 499+00 TO STA 501+50			WALNUT CREEK BRIDGE FRAMING PLAN BENT AND
		SH 199 GRADING PLAN STA 501+50 TO STA 504+50		201	GIRDER REPORT
		CC-CGFW CONCRETE CURB AND CURB AND GUTTER		202	WALNUT CREEK BRIDGE SLAB UNIT
_	137	DETAILS	ä		WALNUT CREEK BRIDGE SLAB DETAILS
	1 5 0	CRCP1-17 CONTINUOUSLY REINFORCED CONCRETE			WALNUT CREEK BRIDGE SCOUR ENVELOPE
ш	130				WALNUT CREEK BRIDGE HYDRAULIC SHEEETS
	1	PAVEMENT	Н		
ш	139	CRCP1-17 CONTINUOUSLY REINFORCED CONCRETE	_		WALNUT CREEK BRIDGE HYDRAULIC SHEEETS WALNUT CREEK BRIDGE HYDRAULIC SHEEETS
	1.60	PAVEMENT	Н		
		TREATMENT FOR VARIOUS EGE CONDITIONS	Ц		WALNUT CREEK BRIDGE SCOUR DATA
		JS-14 CONCRETE PAVING DETAILS JOINT SEALS	H		WALNUT CREEK BRIDGE SCOUR DATA
		M-10 RIGHT-OF-WAY MARKER			IGND PRESTRESSED CONCRETE I-GIRDER DESIGNS
		MBGF-11 METAL BEAM GUARD FENCE			BRIDGE APPROACH SLAB MOD
		MBGFMS-17 METAL BEAM GUARD FENCE MOW STRIP	Ш	212	BAT-CTFB-08 FW BRIDGE ABUTMENT TREATMENT
		PED-18 PEDESTRIAN FACILITIES CURB RAMPS	_		CEMENT-TREATED FLEX BASE
		PED-18 PEDESTRIAN FACILITIES CURB RAMPS		213	BRSM BRIDGE RAISED SIDEWALK AND MEDIAN
	167	PED-18 PEDESTRIAN FACILITIES CURB RAMPS			DETAILS
	168	PED-18 PEDESTRIAN FACILITIES CURB RAMPS		214	BRSM BRIDGE RAISED SIDEWALK AND MEDIAN
	169	TEHMAC-11 TAPERED EDGE DETAILS HMAC PAVEMENT			DETAILS
	170	CDD-08FW CONCRETE DRIVEWAY DETAILS		215	BS-EJCP BRIDGE SIDEWALK EXPANSION JOINT
	171	CSWD-08FW CONCRETE SIDEWALK DETAILS			COVER PLATE



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	Sheet	Title	S	heet	Title
		TYPE C411 COMBINATION RAIL TEXAS CLASSIC			SD-MAIN-A DRAINAGE PLAN AND PROFILE STA
	217	TYPE C411 COMBINATION RAIL TEXAS CLASSIC			127+00 TO END OF RCB AT STA 131+56.80
	218	TYPE C411 COMBINATION RAIL TEXAS CLASSIC		260	FM 51 SD MAIN A CHANNEL PLAN AND PROFILE STA
$\overline{\Box}$	219	FD COMMON FOUNDATION DETAILS	_		131+56.80 TO STA 134+29.80
		FD COMMON FOUNDATION DETAILS	П	261	SD-MAIN-B DRAINAGE PLAN AND PROFILE STA
		IGD PRESTRESSED CONCRETE I-GIRDER DETAILS			200+00 TO 204+50
		IGD PRESTRESSED CONCRETE I-GIRDER DETAILS		262	SD-MAIN-B DRAINAGE PLAN AND PROFILE STA
		IGEB ELASTOMERIC BEARING AND GIRDER END	_	202	204+50 TO 209+00
_	223	DETAILS	П	263	SD-MAIN-B DRAINAGE PLAN AND PROFILE STA
	224	IGEB ELASTOMERIC BEARING AND GIRDER END		203	209+00 TO 213+50
ш	224	DETAILS		264	SD-MAIN-B DRAINAGE PLAN AND PROFILE STA
	225		ш	204	
ш	225	IGEB ELASTOMERIC BEARING AND GIRDER END		265	213+50 TO 218+00
	226	DETAILS	ш	205	SD-MAIN-B DRAINAGE PLAN AND PROFILE STA
_		IGFRP GFRP SLAB TOP MAT REINFORCEMENT		0.5.5	218+00 TO 222+50
		IGFRP GFRP SLAB TOP MAT REINFORCEMENT		266	SD-MAIN-B DRAINAGE PLAN AND PROFILE STA
		IGMS MISCELLANEOUS SLAB DETAILS		0.55	222+50 TO END
		IGMS MISCELLANEOUS SLAB DETAILS	Ш	267	FM 51 CULVERT LAYOUT FM 51 AND OLD
		IGSK SHEAR KEY DETAILS	_		COTTONDALE RD
Ц	231	IGTS THICKENED SLAB END DETAILS	Ш	268	SD-MAIN-C DRAINAGE PLAN AND PROFILE STA
	232	MEBRC MINIMUM ERECTION AND BRACING			300+00 TO 303+50
_		REQUIREMENTS	Ш	269	SD-MAIN-C DRAINAGE PLAN AND PROFILE STA
	233	MEBRC MINIMUM ERECTION AND BRACING	_		303+50 TO END
_		REQUIREMENTS		270	SD-G DRAINAGE PLAN AND PROFILE STA 400+00 TO
	234	PCP PRESTRESSED CONCRETE PANELS DECK DETAILS			END
	235	PCP PRESTRESSED CONCRETE PANELS DECK DETAILS		271	SD-H DRAINAGE PLAN AND PROFILE STA 500+00 TO
	236	PCP PRESTRESSED CONCRETE PANELS DECK DETAILS			END
	237	PCP PRESTRESSED CONCRETE PANELS DECK DETAILS		272	WALNUT CREEK EAST HEADWALL REPLACEMENT
	238	PCP-FAB PRESTRESSED CONCRETE PANEL		273	FM 51 WALNUT CREEK GABION MATRESSES AND
		FABRICATION DETAILS			GABION BOX TOE WALL
	239	SEJ-A SEALED EXPANSION JOINT TYPE A		274	FM 51 WALNUT CREEK OUTFALL LAYOUTS
	240	SEJ-A SEALED EXPANSION JOINT TYPE A		275	SH 199 EXISTING BOX CULVERT CROSSING
	241	OVERALL PROPOSED DRAINAGE AREA MAP			CROSSING STONE RIP RAP
	242	PROPOSED DRAINAGE AREAS FROM FM 51 STA		276	FM 51 AND SH 199 STORM DRAIN LATERAL
		980+00 TO STA 994+00			PROFILES SD MAIN A
	243	PROPOSED DRAINAGE AREAS FROM FM 51 STA	П	277	FM 51 AND SH 199 STORM DRAIN LATERAL
_	215	994+00 TO STA 1012+00	_	_ , ,	PROFILES SD MAIN A
	244	PROPOSED DRAINAGE AREAS FROM FM 51 STA	П	278	FM 51 AND SH 199 STORM DRAIN LATERAL
_	2.1.	1012+00 TO STA 1030+00	_	2,0	PROFILES SD MAIN A CV-TRT-PR-SDLATA-02
	245	PROPOSED DRAINAGE AREAS FROM FM 51 STA	П	270	FM 51 AND SH 199 STORM DRAIN LATERAL
ш	213	1030+00 TO STA 1048+00	ш	217	PROFILES SD MAIN A CV-TRT-PR-SDLATA-02
	246	PROPOSED DRAINAGE AREAS FROM FM 51 STA		200	FM 51 AND SH 199 STORM DRAIN LATERAL
ш	240		Ш	200	
	0.47	1048+00 TO STA 1063+50		0.01	PROFILES SD MAIN D
_		DRAINAGE CALCULATIONS		28I	FM 51 AND SH 199 STORM DRAIN LATERAL
Ц		DRAINAGE CALCULATIONS			PROFILES SD MAIN E
		DRAINAGE CALCULATIONS	Ш	282	FM 51 AND SH 199 STORM DRAIN LATERAL
		DRAINAGE CALCULATIONS	_		PROFILES SD MAIN F
		DRAINAGE CALCULATIONS	Ш	283	FM 51 AND SH 199 STORM DRAIN LATERAL
		DRAINAGE CALCULATIONS	_		PROFILES SD MAIN B
	253	SD-MAIN-A DRAINAGE PLAN AND PROFILE STA	Ш	284	FM 51 AND SH 199 STORM DRAIN LATERAL
_		100+00 TO 104+50 CV-TRT-PP-SD01			PROFILES SD MAIN B
	254	SD-MAIN-A DRAINAGE PLAN AND PROFILE STA		285	FM 51 AND SH 199 STORM DRAIN LATERAL
		104+50 TO 109+00			PROFILES SD MAIN B
	255	SD-MAIN-A DRAINAGE PLAN AND PROFILE STA		286	FM 51 AND SH 199 STORM DRAIN LATERAL
		109+00 TO 113+50			PROFILES SD MAIN B
	256	SD-MAIN-A DRAINAGE PLAN AND PROFILE STA		287	FM 51 AND SH 199 STORM DRAIN LATERAL
		113+50 TO 118+00			PROFILES SD MAIN C
	257	SD-MAIN-A DRAINAGE PLAN AND PROFILE STA		288	FM 51 AND SH 199 STORM DRAIN LATERAL
_		118+00 TO 122+50	_		PROFILES SD MAIN G AND H
	258	SD-MAIN-A DRAINAGE PLAN AND PROFILE STA		289	CI1-02 FW TYPE 1 CURB INLET
_	_33	122+50 TO 127+00	Ħ		CT2-08 FW TYDE 2 CURR INLET



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	Sheet	Title		Sheet	Title
	291	CI2-08 FW TYPE 2 CURB INLET		334	FM 51 PAVEMENT MARKINGS AND SIGNAGE STA
	292	CI4OB-02 FW TYPE 4 CURB INLET 6IN OPEN BACK			1011+50 TO STA 1029+50
_		INLET		335	FM 51 PAVEMENT MARKINGS AND SIGNAGE STA
님		DI-1-02 FW DROP INLET DETAILS			1029+50 TO STA 1048+50
		GI-1-02 FW GRATED INLET DETAILS	Ш	336	FM 51 PAVEMENT MARKINGS AND SIGNAGE STA
	295	CH-FW-0 CONCRETE HEADWALLS WITH FLARED WINGS		225	1048+50 TO STA 1066+00
	206	FOR 0 SKEW PIPE CULVERTS		337	SH 199 PAVEMENT MARKINGS AND SIGNAGE STA
	296	SW-0 CONCRETE WINGWALLS WITH STRAIGHT WINGS	П	2277	495+00 TO STA 505+00
	207	FOR 0 SKEW BOX CULVERTS PB PRECAST BASE	H		SIGNAGE DETAILS CFA-12 CLAMP ON FITTING ASSEMBLY FOR
		MH-1-02 FW STORM DRAIN MANHOLE DETAILS	Ш	330	LUMINAIRE MAST ARM
		PSL PRECAST SLAB LID	П	339	MA-C-12 MAST ARM CONNECTIONS
		PSL PRECAST SLAB LID	H		MA-D-12 MAST ARM POLE DETAILS
▤		JB-2-02 FW JUNCTION BOX STRUCTURE TYPE 2	Ħ		LUM-A-12 STANDARD ASSEMBLY DRAWINGS FOR
		PDD DESIGN DATA FOR PRECAST BASE AND	_		LUMINAIRE SUPPORT STRUCTURES ARM DETAILS
		JUNCTION BOX		342	MA-DPD-12 MAST ARM DAMPING PLATE DETAILS
	303	SRR STONE RIPRAP		343	SMA-801-12 SINGLE MAST ARM ASSEMBLY 80 MPH
	304	SRR STONE RIPRAP			WIND ZONE
	305	SETP-PD SAFTEY END TREATMENT		344	SMA-802-12 SINGLE MAST ARM ASSEMBLY 80 MPH
	306	FW-0 CONCRETE WINGWALLS WITH FLARED WINGS			WIND ZONE
		FOR 0 SKEW CULVERTS		345	TS-CF-04 TRAFFIC SIGNAL CONTROLLER CABINET
	307	FM 51 SD MAIN A CHANNEL GENERAL NOTES AND			BASE AND PAD
_		TYPICAL DETAILS		346	TS-FD-12 TRAFFIC SIGNAL POLE FOUNDATION
	308	FM 51 SD MAIN A CHANNEL DETAILS		347	WV & IZ-14 WIND VELOCITY AND ICE ZONES
		FM 51 SD MAIN A CHANNEL DETAILS			ED1-14 ELECTRICAL DETAILS CONDUITS & NOTES
		FM 51 GABION MATTRESS DETAILS	닏		ED2-14 ELECTRICAL DETAILS CONDUIT SUPPORTS
		FM 51 GABION MATTRESS DETAILS	님		ED3-14 ELECTRICAL DETAILS CONDUCTORS
		MDD FTW MISCELLANEOUS DRAINAGE DETAILS	Н		ED4-14 ELECTRICAL DETAILS GROUND BOXES
		MDD FTW MISCELLANEOUS DRAINAGE DETAILS		352	ED5-14 ELECTRICAL DETAILS SERVICE NOTES &
		MDD FTW MISCELLANEOUS DRAINAGE DETAILS SETB-CD SAFETY END TREATMENT		2 5 2	DATA ED6-14 ELECTRICAL DETAILS SERVICE ENCLOSURE
		SETB-CD SAFETY END TREATMENT	ш	333	AND NOTES
		FM 51 LANDSCAPE PLANTING PLAN		354	ED8-14 ELECTRICAL DETAILS TYPICAL TRAFFIC
		FM 51 LANDSCAPE PLANTING DETAILS		331	SIGNAL SYSTEM DETAILS
		FM 51 LANDSCAPE PLANT LIST		355	ED9-14 ELECTRICAL DETAILS ELECTRICAL SERVICE
	320	FM 51 IRRIGATION GENERAL NOTES			SUPPORT PEDESTAL SERVICE TYPE PS
	321	FM 51 IRRIGATION PLAN		356	ED11-14 ELECTRICAL DETAILS DUCT CABLE HDPE
	322	FM 51 IRRIGATION DETAILS			CONDUIT
	323	FM 51 & 5TH EXISTING SIGNAL CONDITIONS &		357	ED12-14 ELECTRICAL DETAILS BATTERY BOX
		REMOVAL			GROUND BOXES
	324	FM 51 & 5TH TRAFFIC SIGNAL LAYOUT		358	PM1-12 TYPICAL STANDARD PAVEMENT MARKINGS
		FM 51 & 5TH TRAFFIC SIGNAL DETAILS		359	PM2-12 POSITION GUIDANCE USING RAISED
	325A	FM 51 & 5TH TRAFFIC SIGNAL CONNECTIVITY	_		MARKERS REFLECTORIZED PROFILE MARKINGS
		DIAGRAM	Ш	360	PM3-12 PAVEMENT MARKINGS FOR TWO-WAY LEFT
	326	FM 51 & 1ST EXISTING SIGNAL CONDITIONS &		0.54	TURN LANES DIVIDED HIGHWAYS AND RURAL
	205	REMOVAL	Ш	361	SMDGEN-08 SIGN MOUNTING DETAILS SMALL
		FM 51 & 1ST TRAFFIC SIGNAL LAYOUT		260	ROADSIDE SIGNS GENERAL NOTES & DETAILS
\exists		FM 51 & 1ST TRAFFIC SIGNAL DETAILS FM 51 & 1ST TRAFFIC SIGNAL CONNECTIVITY	Ш	302	SMDSLIP-1-08 SIGN MOUNTING DETAILS SMALL ROADSIDE SIGNS TRIANGULAR SLIPBASE SYST
ш	320A	DIAGRAM	П	262	SMDSLIP-2-08 SIGN MOUNTING DETAILS SMALL
	329	SH 199 & FM 51 EXISTING SIGNAL CONDITIONS &	Ш	303	ROADSIDE SIGNS TRIANGULAR SLIPBASE SYST
_	323	REMOVAL		364	SMDSLIP-3-08 SIGN MOUNTING DETAILS SMALL
	330	SH 199 & FM TRAFFIC SIGNAL LAYOUT		301	ROADSIDE SIGNS TRIANGULAR SLIPBASE SYST
		SH 199 & FM 51 TRAFFIC SIGNAL DETAILS		365	TSR1-13 TYPICAL SIGN REQUIREMENTS
		SH 199 & FM 51 TRAFFIC SIGNAL CONNECTIVITY			SMD FRP-08 SIGN MOUNTING DETAILS SMALL
_		DIAGRAM			ROADSIDE SIGNS UNVIERSAL ANCHOR SYSTEM WI
	332	FM 51 PAVEMENT MARKINGS AND SIGNAGE STA		365B	SMD TWT-08 SIGN MOUNTING DETAILS SMALL
		975+50 TO STA 993+50			ROADSIDE SIGNS WEDGE & UNIVERSAL ANCHOR W
	333	FM 51 PAVEMENT MARKINGS AND SIGNAGE STA		366	MB-151 MAILBOX MOUNTING AND SPACING
		993+50 TO STA 1011+50		367	MB-151 MAILBOX BRACKET CONNECTING DETAILS



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S	heet	Title	S	Sheet	Title
		MB-151 MAILBOX SUPPORT AND FOUNDATION	⊓		FM 51 UTILITY RELOCATION WATER LINE '2' STA
		MB-151 DHT NUMBERS TABLE	_		1+00 TO END
		FM 51 EROSION CONTROL STA 982+00 TO STA	П	405	FM 51 UTILITY RELOCATION WATER LINE 3 STA
ш	370		ш	403	
П	2 17 1	996+00		100	1+00 TO STA 11+00
	371	FM 51 EROSION CONTROL STA 996+00 TO STA	Ш	406	FM 51 UTILITY RELOCATION WATER LINE 3 STA
_		1010+00	_		11+00 TO END
	372	FM 51 EROSION CONTROL STA 1010+00 TO STA	Ш	407	FM 51 UTILITY RELOCATION WATER LINE '4' -
		1024+00			PLAN AND PROFILE STA 1+00 TO END
	373	FM 51 EROSION CONTROL STA 1024+00 TO STA		408	FM 51 UTILITY RELOCATION TRENCH DETAILS
		1038+00		409	FM 51 UTILITY RELOCATION WATER LINE DETAILS
	374	FM 51 EROSION CONTROL STA 1038+00 TO STA		410	FM 51 UTILITY RELOCATION SANITARY SEWER
		1052+00			DETAILS
	375	FM 51 EROSION CONTROL STA 1052+00 TO STA	П	411	FM 51 UTILITY EROSION CONTROL DETAILS
_		1066+00	_		
	376	SH 199 EROSION CONTROL STA 495+00 TO STA			
ш	370	507+00			
	2 7 7				
		FM 51 EROSION CONTROL WALNUT CREEK			
		EC1-16 FENCE & VERTICAL TRACKING			
		EC2-16 ROCK FILTER DAMS			
	380	EC3-16 CONSTRUCTION EXITS			
	381	EC9-16 EROSION CONTROL LOG			
	382	EC9-16 EROSION CONTROL LOG			
	383	EC9-16 EROSION CONTROL LOG			
	384	TECL-04 FW TEMPORARY EROSION CONTROL LOGS			
	385	EPIC ENVIRONMENTAL PERMITS, ISSUES AND			
		COMMITMENTS			
	386	EPIC FW ENVIRONMENTAL PERMITS, ISSUES AND			
_		COMMITMENTS			
	207	FM 51 EXISTING UTILITIES STA 982+00 TO STA			
ш	307				
П	200	996+00			
	388	FM 51 EXISTING UTILITIES STA 996+00 TO STA			
_		1010+00			
	389	FM 51 EXISTING UTILITIES STA 1010+00 TO STA			
		1024+00			
Ш	390	FM 51 EXISTING UTILITIES STA 1024+00 TO STA			
		1038+00			
	391	FM 51 EXISTING UTILITIES STA 1038+00 TO STA			
		1052+00			
	392	FM 51 EXISTING UTILITIES STA 1052+00 TO STA			
		1066+00			
	393	SH 199 EXISTING UTILITIES STA 495+00 TO STA			
		507+00			
	394	FM 51 UTILITY RELOCATION GENERAL NOTES			
		FM 51 UTILITY RELOCATION LEGEND			
		FM 51 UTILITY RELOCATION HORIZONTAL CONTROL			
ш	390				
	205	PLAN			
	397	FM 51 UTILITY RELOCATION WW LINE 'B' PLAN			
_		AND PROFILE STA 1+00 TO END			
	398	FM 51 UTILITY RELOCATION WW LINE 'C' PLAN			
_		AND PROFILE STA 1+00 TO END			
	399	FM 51 UTILITY RELOCATION WW LINE D PLAN AND			
		PROFILE STA 1+00 TO STA 6+00			
	400	FM 51 UTILITY RELOCATION WW LINE 'D' PLAN			
		AND PROFILE STA 6+00 TO STA 11+00			
	401	FM 51 UTILITY RELOCATION WW LINE 'D' PLAN			
		AND PROFILE STA 11+00 TO END			
	402	FM 51 UTILITY RELOCATION WW LINE 'E' PLAN			
_		AND PROFILE STA 1+00 TO END			
	403	FM 51 UTILITY RELOCATION WATER LINE '1' STA			
_	100	1+00 TO END			