

Whitley & Siddons * (512)477-9491 * Fax (512)481-1983

www.WhitleySiddons.com

S	heet	Title	SI	heet	Title
	1	TITLE SHEET SH 3			OF 3
	2	SH 3 INDEX OF SHEETS SHEET 1 OF 3		40	SUMMARY OF DRIVEWAYS AND INTERSECTIONS SHEET
	3	SH 3 INDEX OF SHEETS SHEET 2 OF 3			1 OF 5
	4	SH 3 INDEX OF SHEETS SHEET 3 OF 3		41	SUMMARY OF DRIVEWAYS AND INTERSECTIONS SHEET
r	5	TYPICAL SECTIONS SH 3 SHEET 1 OF 29	_		2 OF 5
r	6	TYPICAL SECTIONS SH 3 SHEET 2 OF 29		42	SUMMARY OF DRIVEWAYS AND INTERSECTIONS SHEET
r	7	TYPICAL SECTIONS SH 3 SHEET 3 OF 29			3 OF 5
r	8	TYPICAL SECTIONS SH 3 SHEET 4 OF 29		43	SUMMARY OF DRIVEWAYS AND INTERSECTIONS SHEET
r	9	TYPICAL SECTIONS SH 3 SHEET 5 OF 29			4 OF 5
r	10	TYPICAL SECTIONS SH 3 SHEET 6 OF 29		44	SUMMARY OF DRIVEWAYS AND INTERSECTIONS SHEET
r	11	TYPICAL SECTIONS SH 3 SHEET 7 OF 29	_		5 OF 5
r	12	TYPICAL SECTIONS SH 3 SHEET 8 OF 29		45	SH 3 SUMMARY OF REMOVAL QUANTITIES SHEET 1
r	13	TYPICAL SECTIONS SH 3 SHEET 9 OF 29	_		OF 2
	14	TYPICAL SECTIONS SH 3 SHEET 10 OF 29		46	SH 3 SUMMARY OF REMOVAL QUANTITIES SHEET 2
	15	TYPICAL SECTIONS SH 3 SHEET 11 OF 29	_		OF 2
	16	TYPICAL SECTIONS SH 3 SHEET 12 OF 29	Ц	47	SH 3 SUMMARY OF DRAINAGE QUANTITIES
	17	TYPICAL SECTIONS SH 3 SHEET 13 OF 29		48	TRAFFIC SIGNAL LAYOUTS SUMMARY OF TRAFFIC
r	18	TYPICAL SECTIONS SH 3 SHEET 14 OF 29	_		QUANTITIES SH 3 AT VARIOUS LOCATIONS S
r	19	TYPICAL SECTIONS SH 3 SHEET 15 OF 29		49	TRAFFIC SIGNAL LAYOUTS SUMMARY OF TRAFFIC
r	20	TYPICAL SECTIONS SH 3 SHEET 16 OF 29	_		QUANTITIES SH 3 AT VARIOUS LOCATIONS S
r	21	TYPICAL SECTIONS SH 3 SHEET 17 OF 29		50	TRAFFIC SIGNAL LAYOUTS SUMMARY OF TRAFFIC
r	22	TYPICAL SECTIONS SH 3 SHEET 18 OF 29	_		QUANTITIES SH 3 AT VARIOUS LOCATIONS S
r	23	TYPICAL SECTIONS SH 3 SHEET 19 OF 29			SH 3 SUMMARY OF LANDSCAPE QUANTITIES
r	24	TYPICAL SECTIONS SH 3 SHEET 20 OF 29		52	SH 3 SUMMARY OF SWP3 QUANTITIES
_ r		TYPICAL SECTIONS SH 3 SHEET 21 OF 29		53	SUMMARY OF TEMPORARY PAVEMENT MARKING
r		TYPICAL SECTIONS SH 3 SHEET 22 OF 29	_		QUANTITIES SHEET 1 OF 2
r		TYPICAL SECTIONS SH 3 SHEET 23 OF 29		54	SUMMARY OF TEMPORARY PAVEMENT MARKING
r		TYPICAL SECTIONS SH 3 SHEET 24 OF 29	_		QUANTITIES SHEET 2 OF 2
r		TYPICAL SECTIONS SH 3 SHEET 25 OF 29		55	SUMMARY OF PERMANENT PAVEMENT MARKING
_ r		TYPICAL SECTIONS SH 3 SHEET 26 OF 29	_		QUANTITIES SHEET 1 OF 4
		TYPICAL SECTIONS SH 3 SHEET 27 OF 29		55A	SUMMARY OF PERMANENT PAVEMENT MARKING
		TYPICAL SECTIONS SH 3 SHEET 28 OF 29			QUANTITIES SHEET 2 OF 4
		TYPICAL SECTIONS SH 3 SHEET 29 OF 29		55B	SUMMARY OF PERMANENT PAVEMENT MARKING
		RUMBLE STRIPS REMOVAL AND DETAILS			QUANTITIES SHEET 3 OF 4
		GENERAL NOTES & SPEC DATA SHEET 1 OF 16	Ц	55C	SUMMARY OF PERMANENT PAVEMENT MARKING
		GENERAL NOTES & SPEC DATA SHEET 2 OF 16			QUANTITIES SHEET 4 OF 4
		GENERAL NOTES & SPEC DATA SHEET 3 OF 16			SUMMARY OF SMALL SIGNS SHEET 1 OF 28
		GENERAL NOTES & SPEC DATA SHEET 4 OF 16			SUMMARY OF SMALL SIGNS SHEET 2 OF 28
		GENERAL NOTES & SPEC DATA SHEET 5 OF 16	H		SUMMARY OF SMALL SIGNS SHEET 3 OF 28
		GENERAL NOTES & SPEC DATA SHEET 6 OF 16	님		SUMMARY OF SMALL SIGNS SHEET 4 OF 28
		GENERAL NOTES & SPEC DATA SHEET 7 OF 16	H		SUMMARY OF SMALL SIGNS SHEET 5 OF 28
		GENERAL NOTES & SPEC DATA SHEET 8 OF 16			SUMMARY OF SMALL SIGNS SHEET 6 OF 28 SUMMARY OF SMALL SIGNS SHEET 7 OF 28
		GENERAL NOTES & SPEC DATA SHEET 9 OF 16 GENERAL NOTES & SPEC DATA SHEET 10 OF 16	H		
		GENERAL NOTES & SPEC DATA SHEET 10 OF 16 GENERAL NOTES & SPEC DATA SHEET 11 OF 16	H		SUMMARY OF SMALL SIGNS SHEET 8 OF 28
		GENERAL NOTES & SPEC DATA SHEET 11 OF 16 GENERAL NOTES & SPEC DATA SHEET 12 OF 16	H		SUMMARY OF SMALL SIGNS SHEET 9 OF 28 SUMMARY OF SMALL SIGNS SHEET 10 OF 28
		GENERAL NOTES & SPEC DATA SHEET 12 OF 16			SUMMARY OF SMALL SIGNS SHEET 10 OF 28
		GENERAL NOTES & SPEC DATA SHEET 13 OF 16 GENERAL NOTES & SPEC DATA SHEET 14 OF 16	H		SUMMARY OF SMALL SIGNS SHEET 11 OF 28
		GENERAL NOTES & SPEC DATA SHEET 14 OF 16	ä		SUMMARY OF SMALL SIGNS SHEET 12 OF 28
□r		GENERAL NOTES & SPEC DATA SHEET 15 OF 16	П		SUMMARY OF SMALL SIGNS SHEET 13 OF 28
□r		ESTIMATE & QUANTITY SHEETS SHEET 1 OF 5	Ħ		SUMMARY OF SMALL SIGNS SHEET 14 OF 28
		ESTIMATE & QUANTITY SHEETS SHEET 1 OF 5	Ħ		SUMMARY OF SMALL SIGNS SHEET 15 OF 28
		ESTIMATE & QUANTITY SHEETS SHEET 2 OF 5	H		SUMMARY OF SMALL SIGNS SHEET 10 OF 20
		ESTIMATE & QUANTITY SHEETS SHEET 5 OF 5	H		SUMMARY OF SMALL SIGNS SHEET 17 OF 28
		ESTIMATE & QUANTITY SHEETS SHEET 5 OF 5	H		SUMMARY OF SMALL SIGNS SHEET 10 OF 28
□ □r		SH 3 SUMMARY OF ROADWAY QUANTITIES SHEET 1			SUMMARY OF SMALL SIGNS SHEET 19 OF 28
	5 /	OF 3			SUMMARY OF SMALL SIGNS SHEET 20 OF 28
□r	3.8	SH 3 SUMMARY OF ROADWAY QUANTITIES SHEET 2			SUMMARY OF SMALL SIGNS SHEET 22 OF 28
	20	OF 3			SUMMARY OF SMALL SIGNS SHEET 22 OF 28
	39	SH 3 SUMMARY OF ROADWAY QUANTITIES SHEET 3	П		SUMMARY OF SMALL SIGNS SHEET 24 OF 28
	3,5	The state of the s		, ,	



5	Sheet Title	S	heet	Title
	80 SUMMARY OF SMALL SIGNS SHEET 25 OF 28			SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS
	81 SUMMARY OF SMALL SIGNS SHEET 26 OF 28	_		SHEET 4 OF 13
	82 SUMMARY OF SMALL SIGNS SHEET 27 OF 28		129	SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS
	83 SUMMARY OF SMALL SIGNS SHEET 28 OF 28	П	120	SHEET 5 OF 13
ш	84 BARRICADE & CONSTRUCTION STANDARDS; BC1-14 THRU BC12-14 SHEET 1 OF 12	ш	130	SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS SHEET 6 OF 13
	85 BARRICADE & CONSTRUCTION STANDARDS; BC1-14		131	SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS
_	THRU BC12-14 SHEET 2 OF 12	_		SHEET 7 OF 13
	86 BARRICADE & CONSTRUCTION STANDARDS; BC1-14		132	SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS
_	THRU BC12-14 SHEET 3 OF 12	_		SHEET 8 OF 13
Ш	87 BARRICADE & CONSTRUCTION STANDARDS; BC1-14	Ш	133	SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS
	THRU BC12-14 SHEET 4 OF 12 88 BARRICADE & CONSTRUCTION STANDARDS; BC1-14		12/	SHEET 9 OF 13 SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS
	THRU BC12-14 SHEET 5 OF 12		131	SHEET 10 OF 13
	89 BARRICADE & CONSTRUCTION STANDARDS; BC1-14		135	SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS
	THRU BC12-14 SHEET 6 OF 12			SHEET 11 OF 13
	90 BARRICADE & CONSTRUCTION STANDARDS; BC1-14		136	SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS
	THRU BC12-14 SHEET 7 OF 12			SHEET 12 OF 13
Ш	91 BARRICADE & CONSTRUCTION STANDARDS; BC1-14	Ш	137	SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS
	THRU BC12-14 SHEET 8 OF 12 92 BARRICADE & CONSTRUCTION STANDARDS; BC1-14		138	SHEET 13 OF 13 HORIZONTAL ALIGNMENT DATA SH 3 SHEET 1 OF 4
	THRU BC12-14 SHEET 9 OF 12			HORIZONTAL ALIGNMENT DATA SH 3 SHEET 2 OF 4
	93 BARRICADE & CONSTRUCTION STANDARDS; BC1-14			HORIZONTAL ALIGNMENT DATA SH 3 SHEET 3 OF 4
_	THRU BC12-14 SHEET 10 OF 12		141	HORIZONTAL ALIGNMENT DATA SH 3 SHEET 4 OF 4
	94 BARRICADE & CONSTRUCTION STANDARDS; BC1-14	r	142	PROJECT LAYOUT SHEET SH 3 SHEET 1 OF 40
	THRU BC12-14 SHEET 11 OF 12	r	143	PROJECT LAYOUT SHEET SH 3 SHEET 2 OF 40
	95 BARRICADE & CONSTRUCTION STANDARDS; BC1-14	r	144	PROJECT LAYOUT SHEET SH 3 SHEET 3 OF 40
	THRU BC12-14 SHEET 12 OF 12	r		PROJECT LAYOUT SHEET SH 3 SHEET 4 OF 40
H	96 TRAFFIC CONTROL PLAN; TCP1-1-18	∐r		PROJECT LAYOUT SHEET SH 3 SHEET 5 OF 40
H	97 TRAFFIC CONTROL PLAN; TCP1-2-18 98 TRAFFIC CONTROL PLAN; TCP1-3-18	∐r □r		PROJECT LAYOUT SHEET SH 3 SHEET 6 OF 40 PROJECT LAYOUT SHEET SH 3 SHEET 7 OF 40
П	99 TRAFFIC CONTROL PLAN; TCP1-4-18	□r		PROJECT LAYOUT SHEET SH 3 SHEET 8 OF 40
	100 TRAFFIC CONTROL PLAN; TCP2-1-18	r		PROJECT LAYOUT SHEET SH 3 SHEET 9 OF 40
	101 TRAFFIC CONTROL PLAN; TCP2-3-18	r	151	PROJECT LAYOUT SHEET SH 3 SHEET 10 OF 40
	102 TRAFFIC CONTROL PLAN; TCP2-4-18	r	152	PROJECT LAYOUT SHEET SH 3 SHEET 11 OF 40
	103 TRAFFIC CONTROL PLAN; TCP2-5-18		153	PROJECT LAYOUT SHEET SH 3 SHEET 12 OF 40
	105 TRAFFIC CONTROL PLAN; TCP3-1-13			PROJECT LAYOUT SHEET SH 3 SHEET 13 OF 40
	106 TRAFFIC CONTROL PLAN; TCP3-2-13	r		PROJECT LAYOUT SHEET SH 3 SHEET 14 OF 40
	107 TRAFFIC CONTROL PLAN; TCP3-3-14 110 WORK ZONE SHORT TERM PAVEMENT MARKINGS;	∐r □r		PROJECT LAYOUT SHEET SH 3 SHEET 15 OF 40 PROJECT LAYOUT SHEET SH 3 SHEET 16 OF 40
ш	WZSTPM-13			PROJECT LAYOUT SHEET SH 3 SHEET 17 OF 40
	111 TRAFFIC CONTROL PLAN; TYPICAL DETAILS WZTD-17			
	114 SIGNING FOR UNEVEN LANES; WZUL-13			PROJECT LAYOUT SHEET SH 3 SHEET 19 OF 40
	115 BOULEVARD CLOSURES; TCPTC 3050-96 HOU DIST	r	161	PROJECT LAYOUT SHEET SH 3 SHEET 20 OF 40
	116 DRIVEWAY SIGNING DS; TC8020-04 HOU DIST	r	162	PROJECT LAYOUT SHEET SH 3 SHEET 21 OF 40
	117 CONSTRUCTIONS SEQUENCE FOR MISCELLANEOUS			PROJECT LAYOUT SHEET SH 3 SHEET 22 OF 40
	DRIVES CSMD; TC8010-2009 HOU DIST			PROJECT LAYOUT SHEET SH 3 SHEET 23 OF 40
		_		PROJECT LAYOUT SHEET SH 3 SHEET 24 OF 40
	119 SH 3 SURVEY CONTROL INDEX SHEET SHEET 2 OF 7			PROJECT LAYOUT SHEET SH 3 SHEET 25 OF 40 PROJECT LAYOUT SHEET SH 3 SHEET 26 OF 40
	120 SH 3 SURVEY CONTROL INDEX SHEET SHEET 3 OF 7 121 SH 3 SURVEY CONTROL INDEX SHEET SHEET 4 OF 7	=		PROJECT LAYOUT SHEET SH 3 SHEET 26 OF 40 PROJECT LAYOUT SHEET SH 3 SHEET 27 OF 40
	122 SH 3 SURVEY CONTROL INDEX SHEET SHEET 5 OF 7	=		PROJECT LAYOUT SHEET SH 3 SHEET 28 OF 40
	123 SH 3 SURVEY CONTROL INDEX SHEET SHEET 6 OF 7			PROJECT LAYOUT SHEET SH 3 SHEET 29 OF 40
	124 SH 3 SURVEY CONTROL INDEX SHEET SHEET 7 OF 7	r	171	PROJECT LAYOUT SHEET SH 3 SHEET 30 OF 40
	125 SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS	\Box r	172	PROJECT LAYOUT SHEET SH 3 SHEET 31 OF 40
_	SHEET 1 OF 13			PROJECT LAYOUT SHEET SH 3 SHEET 32 OF 40
	126 SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS			PROJECT LAYOUT SHEET SH 3 SHEET 33 OF 40
	SHEET 2 OF 13	=		PROJECT LAYOUT SHEET SH 3 SHEET 34 OF 40
Ш	127 SH 3 HORIZONTAL AND VERTICAL CONTROL SHEETS			PROJECT LAYOUT SHEET SH 3 SHEET 35 OF 40 PROJECT LAYOUT SHEET SH 3 SHEET 36 OF 40
	SHEET 3 OF 13	шr	1 //	PROUBCE LATOUT SHEET SH 3 SHEET 30 UF 40



Whitley & Siddons * (512)477-9491 * Fax (512)481-1983

www.WhitleySiddons.com

		Title			Title
=		PROJECT LAYOUT SHEET SH 3 SHEET 37 OF 40			SH 3 DRAINAGE AREA MAP SHEET 3 OF 3
	179	PROJECT LAYOUT SHEET SH 3 SHEET 38 OF 40		219	SH 3 HYDRAULIC CALCULATIONS SHEET 1 OF 2
	180	PROJECT LAYOUT SHEET SH 3 SHEET 39 OF 40		220	SH 3 HYDRAULIC CALCULATIONS SHEET 2 OF 2
	181	PROJECT LAYOUT SHEET SH 3 SHEET 40 OF 40		221	SH 3 CLEAR LAKE CITY BLVD DRAINAGE PLAN AND
	182	MEDIANS SH 3 LAYOUTS			PROFILE
	183	CONTINUOUSLY REINFORCED CONCRETE PAVEMENT;		222	SH 3 PINELOCH DR. DRAINAGE PLAN AND PROFILE
		CRCP1-17 SHEET 1 OF 2		223	SH 3 EL DORADO BLVD DRAINAGE PLAN AND PROFILE
	184	CONTINUOUSLY REINFORCED CONCRETE PAVEMENT;		224	SH 3 BAY AREA BLVD DRAINAGE PLAN AND PROFILE
		CRCP1-17 SHEET 2 OF 2		225	JUNCTION BOX DETAILS SHEET 1 OF 2
	185	CONTINUOUSLY REINFORCED CONCRETE PAVEMENT	\Box	226	JUNCTION BOX DETAILS SHEET 2 OF 2
		HOUSTON SUPPLEMENT CRCP-HS HOU DIST SH			DRAINAGE DETAILS
	186	CONTINUOUSLY REINFORCED CONCRETE PAVEMENT	Ħ		MANHOLES TYPE A AND B; MH-AB
	100	HOUSTON SUPPLEMENT CRCP-HS HOU DIST SH	П		INLETS TYPE AD & AAD; HIL-ADAAD
	107	CONCRETE PAVEMENT JUNCTURES; CPJ HOU DIST			MISCELLANEOUS SEWER DETAILS; MSD
ш	107		Ħ		
	100	SHEET 1 OF 2	ш	231	EXCAVATION AND BACKFILL DIAGRAMS; E&BD SHEET
Ш	188	CONCRETE PAVEMENT JUNCTURES; CPJ HOU DIST		0.2.0	1 OF 2
		SHEET 2 OF 2	Ш	232	EXCAVATION AND BACKFILL DIAGRAMS; E&BD SHEET
Ш	189	FAST TRACK CONTINUOUSLY REINFORCED CONCRETE	_		1 OF 2
_		PAVEMENT; CRCP-FT HOU DIST		233	BOX CULVERT SUPPLEMENT WINGS AND END
Ш	190	DRIVEWAY DETAILS; DD HOU DIST SHEET 1 OF 3	_		TREATMENTS; BCS
	191	DRIVEWAY DETAILS; DD HOU DIST SHEET 2 OF 3		234	SINGLE BOX CULVERTS PRECAST 7'-0 SPAN; SCP-7
	192	DRIVEWAY DETAILS; DD HOU DIST SHEET 3 OF 3			MOD
	193	CONCRETE CURB AND CURB AND GUTTER; CCCG-12		235	SINGLE BOX CULVERTS PRECAST 10'-0 SPAN;
	194	CONCRETE CURB AND DIRECTIONAL ISLAND			SCP-10 MOD
		DETAILS; CC & DID HOU DIST		236	BOX CULVERT PRECAST MISCELLANEOUS DETAILS;
	195	COMBINATION RAIL TYPE C221 SHEET 1 OF 3			SCP-MD
	196	COMBINATION RAIL TYPE C221 SHEET 2 OF 3		237	PRECAST SAFETY END TREATMENT TYPE II ~
	197	COMBINATION RAIL TYPE C221 SHEET 3 OF 3	_		PARALLEL DRAINAGE; PSET-SP
		METAL BEAM GUARD FENCE; GF31-14	П	238	SAFETY END TREATMENT FOR 12 DIA TO 72 DIA
		METAL BEAM GUARD FENCE DOWNTSTREAM ANCHOR	_	230	PIPE CULVERTS TYPE II ~ PARALLEL DRAIN
ш	100	TERMINAL; GF31 DAT-14		230	SAFETY END TREATMENT FOR BOX CULVERTS
	201	METAL BEAM GUARD FENCE SHORT RADIUS; MBGF	ш	233	MAXIMUM HW = 7'-0 TYPE I ~ PARALLEL DRAINA
ш	201		П	0.40	
	000	SR-11	ш	240	SAFETY END TREATMENT FOR BOX CULVERTS
		BRIDGE END DETAILS; BED-14			MAXIMUM HW = 7'-0 TYPE I ~ PARALLEL DRAINA
님		METAL BEAM GUARD FENCE MOW STRIP; GF31 MS-17	Ш	241	IRRIGATION MATERIALS AND SPECIFICATIONS
		MOW STRIP; MS HOU DIST	_		SHEET 1 OF 3
	205	GUARD RAIL ELEMENT TRANSITION DETAIL;	Ш	242	IRRIGATION MATERIALS AND SPECIFICATIONS
_		RAILHA-16	_		SHEET 2 OF 3
	206	RETROFIT STANDARD SKT-31 WOOD POST SYSTEM TO	Ш	243	IRRIGATION MATERIALS AND SPECIFICATIONS
_		MASH MSKT; SGT14W 31-18			SHEET 3 OF 3
	207	PEDESTRIAN FACILITIES CURB RAMPS; PED-18		244	PLANTING AND MAINTENANCE TIMELINE
		SHEET 1 OF 4		245	PLANT SPECIFICATIONS
	208	PEDESTRIAN FACILITIES CURB RAMPS; PED-18		246	PLANTING AND ESTABLISHMENT SHEET 1 OF 5
		SHEET 2 OF 4		247	PLANTING AND ESTABLISHMENT SHEET 2 OF 5
	209	PEDESTRIAN FACILITIES CURB RAMPS; PED-18		248	PLANTING AND ESTABLISHMENT SHEET 3 OF 5
		SHEET 3 OF 4		249	PLANTING AND ESTABLISHMENT SHEET 4 OF 5
	210	PEDESTRIAN FACILITIES CURB RAMPS; PED-18		250	PLANTING AND ESTABLISHMENT SHEET 5 OF 5
		SHEET 4 OF 4		251	SH 3 SITE LOCATION SHEET 1 OF 2
	211	TRAFFIC RAIL FOUNDATION AND MISCELLANEOUS			SH 3 SITE LOCATION SHEET 2 OF 2
		DETAILS; TRF	Ħ		SIGNING & PAVEMENT MARKINGS LAYOUT SH 3
	212	RETROFIT GUIDE FOR CONCRETE RAILS T221,	_	233	SHEET 1 OF 40
ш	212	T222, C221, T401, T402, C402, T551, SSTR		254	SIGNING & PAVEMENT MARKINGS LAYOUT SH 3
	212	RETROFIT GUIDE FOR CONCRETE RAILS T221,	ш	234	SHEET 2 OF 40
Ш	213	•		٥٠٠	
	01.	T222, C221, T401, T402, C402, T551, SSTR	Ш	∠ 55	SIGNING & PAVEMENT MARKINGS LAYOUT SH 3
Ш	214	RETROFIT GUIDE FOR CONCRETE RAILS T221,		0 = -	SHEET 3 OF 40
		T222, C221, T401, T402, C402, T551, SSTR		256	SIGNING & PAVEMENT MARKINGS LAYOUT SH 3
	215	RETROFIT GUIDE FOR CONCRETE RAILS T221,	_		SHEET 4 OF 40
_		T222, C221, T401, T402, C402, T551, SSTR		257	SIGNING & PAVEMENT MARKINGS LAYOUT SH 3
	216	SH 3 DRAINAGE AREA MAP SHEET 1 OF 3			SHEET 5 OF 40
П	217	SH 3 DRAINAGE AREA MAP SHEET 2 OF 3		258	SIGNING & PAVEMENT MARKINGS LAYOUT SH 3



•	sneet	IIIIE SHEET 6 OF 40					5	neet	SHEET 36 OF 40
	259	SIGNING & PAVEMENT SHEET 7 OF 40	MARKINGS	LAYOUT	SH	3		289	SIGNING & PAVEMENT MARKINGS LAYOUT SH 3 SHEET 37 OF 40
	260	SIGNING & PAVEMENT SHEET 8 OF 40	MARKINGS	LAYOUT	SH	3		290	SIGNING & PAVEMENT MARKINGS LAYOUT SH 3 SHEET 38 OF 40
	261	SIGNING & PAVEMENT SHEET 9 OF 40	MARKINGS	LAYOUT	SH	3		291	SIGNING & PAVEMENT MARKINGS LAYOUT SH 3 SHEET 39 OF 40
	262	SIGNING & PAVEMENT SHEET 10 OF 40	MARKINGS	LAYOUT	SH	3		292	SIGNING & PAVEMENT MARKINGS LAYOUT SH 3 SHEET 40 OF 40
	263	SIGNING & PAVEMENT SHEET 11 OF 40	MARKINGS	LAYOUT	SH	3			SH 3 SMALL GUIDE SIGNS-DETAILS SHEET 1 OF 2 SH 3 SMALL GUIDE SIGNS-DETAILS SHEET 2 OF 2
	264	SIGNING & PAVEMENT SHEET 12 OF 40	MARKINGS	LAYOUT	SH	3		295	TYPICAL SIGN REQUIREMENTS; TSR3-13 TYPICAL SIGN REQUIREMENTS; TSR4-13
	265	SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3		297	BICYCLE LANE PAVEMENT MARKINGS; BLPM-10
	266	SHEET 13 OF 40 SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3			DESCRIPTION; D&OM1-15
	267	SHEET 14 OF 40 SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3			DELINEATOR & OBJECT MARKER INSTALLATION; D&OM2-15
	268	SHEET 15 OF 40 SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3	Ц	300	DELINEATOR & OBJECT MARKER PLACEMENT DETAILS; D&OM3-15
	269	SHEET 16 OF 40 SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3		301	DELINEATOR & OBJECT MARKER PLACEMENT DETAILS; D&OM4-15
	270	SHEET 17 OF 40 SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3		302	DELINEATOR & OBJECT MARKER PLACEMENT DETAILS; D&OM5-15
		SHEET 18 OF 40 SIGNING & PAVEMENT						303	DELINEATOR & OBJECT MARKER PLACEMENT DETAILS; D&OM6-15
		SHEET 19 OF 40 SIGNING & PAVEMENT						304	DELINEATOR & OBJECT MARKER FOR VEHICLE IMPACT ATTENUATORS; D&OMVIA-15
		SHEET 20 OF 40							TYPICAL STANDARD PAVEMENT MARKINGS; PM-16
		SIGNING & PAVEMENT SHEET 21 OF 40							POSITION GUIDANCE USING RAISED MARKERS RELECTORIZED PROFILE MARKINGS; PM2-12
	274	SIGNING & PAVEMENT SHEET 22 OF 40	MARKINGS	LAYOUT	SH	3		307	PAVEMENT MARKINGS FOR TWO-WAY LEFT TURN LANES DIVIDED HIGHWAYS AND RURAL LEFT TU
	275	SIGNING & PAVEMENT SHEET 23 OF 40	MARKINGS	LAYOUT	SH	3		308	RAILROAD CROSSING DETAILS SIGNING, STRIPING, AND DEVICE PLACEMENT; RCD1-16
	276	SIGNING & PAVEMENT SHEET 24 OF 40	MARKINGS	LAYOUT	SH	3		309	RAILROAD CROSSING DETAILS SIGNING & STRIPING; RCD2-16
	277	SIGNING & PAVEMENT SHEET 25 OF 40	MARKINGS	LAYOUT	SH	3		310	PAVEMENT MARKINGS CONTRAST LANE LINES; PMCLL-14
	278	SIGNING & PAVEMENT SHEET 26 OF 40	MARKINGS	LAYOUT	SH	3		311	PAVEMENT MARKINGS WORDS, ARROWS, & SYMBOLS; PMWAS-07
	279	SIGNING & PAVEMENT SHEET 27 OF 40	MARKINGS	LAYOUT	SH	3		312	PAVEMENT MARKINGS DOTTED EXTENSION DETAILS; PMDOT-11
	280	SIGNING & PAVEMENT SHEET 28 OF 40	MARKINGS	LAYOUT	SH	3		313	TOLL ROAD ROUTE MARKERS FOR ATTACHEMENT TO GUIDE SIGNS AND INDEPENDENT MOUNTING;
	281	SIGNING & PAVEMENT SHEET 29 OF 40	MARKINGS	LAYOUT	SH	3			TOLL ROAD ROUTE MARKER AUXILIARIES; TRM2-04 SIGN MOUNTING DETAILS SMALL ROADSIDE SIGNS
	282	SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3	_		GENERAL NOTES & DETAILS; SMDGEN-08
	283	SHEET 30 OF 40 SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3			SIGN MOUNTING DETAILS SMALL ROADSIDE SIGNS TRIANGULAR SLIPBASE SYSTEM; SMDSLIP-1
	284	SHEET 31 OF 40 SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3			SIGN MOUNTING DETAILS SMALL ROADSIDE SIGNS TRIANGULAR SLIPBASE SYSTEM; SMDSLIP-2
	285	SHEET 32 OF 40 SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3	Ц	318	SIGN MOUNTING DETAILS SMALL ROADSIDE SIGNS TRIANGULAR SLIPBASE SYSTEM; SMDSLIP-3
	286	SHEET 33 OF 40 SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3		319	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT COLLEGE AVE
	287	SHEET 34 OF 40 SIGNING & PAVEMENT	MARKINGS	LAYOUT	SH	3		320	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT NEVADA
		SHEET 35 OF 40 SIGNING & PAVEMENT						321	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT EDGEBROOK DR
	200				~11	-			



	Sneet		_	Sneet	
	322	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT	H		ELECTRICAL DETAILS GROUND BOXES; ED4-14
\Box	202	SHAVER ST	ш	356	ELECTRICAL DETAILS SERVICE NOTES & DATA;
	323	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT			ED5-14
		FUQUA ST	Ш	357	ELECTRICAL DETAILS SERVICE ENCLOSURE AND
	324	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT			NOTES; ED6-14
_		BELTWAY 8	Ш	358	ELECTRICAL DETAILS SERVICE SUPPORT TYPES SF
	325	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT	_		& SP; ED7-14
_		CONKLIN LN	Ш	359	ELECTRICAL DETAILS TYPICAL TRAFFIC SIGNAL
Ш	326	TRAFFIC SIGNAL LAYOUTS CONDITION DIAGRAM SH	_		SYSTEM DETAILS; ED8-14
_		3 AT SCARDALE BLVD	Ш	360	STANDARD ASSEMBLY DRAWINGS FOR LUMINAIRE
Ш	327	TRAFFIC SIGNAL LAYOUTS PLANS LAYOUT SH 3 AT	_		SUPPORT STRUCTURES ARM DETAILS; LUM-A-1
		SCARDALE BLVD		361	CLAMP ON FITTING ASSEMBLY FOR LUMINAIRE MAST
	328	TRAFFIC SIGNAL LAYOUTS CALL OUTS FOR PLAN			ARM; CFA-12
		LAYOUT SH 3 AT SCARDALE BLVD	Ш	362	MAST ARM DAMPING PLATE DETAILS; MA-DPD-12
	329	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT		363	TRAFFIC SIGNAL SUPPORT STRUCTURES STRAIN
		DIXIE FARM RD			POLE ASSEMBLIES 100 MPH WIND ZONE; SP-1
	330	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT		364	TRAFFIC SIGNAL SUPPORT STRUCTURES STRAIN
		BRANTLY AVE			POLE ASSEMBLIES 100 MPH WIND ZONE; SP-1
	331	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT		365	TRAFFIC SIGNAL SUPPORT STRUCTURES SINGLE
		FM 2351 CLEAR LAKE CITY BLVD			MAST ARM ASSEMBLY 100 MPH WIND ZONE; SM
	332	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT		366	TRAFFIC SIGNAL SUPPORT STRUCTURES SINGLE
		PINELOCH DRIVE			MAST ARM ASSEMBLY 100 MPH WIND ZONE; SM
	333	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT		367	TRAFFIC SIGNAL WORK TYPICAL DETAILS;
		BARRINGER LN			WZBTS-1-13 & WZBTS-2-13 SHEET 1 OF 2
	334	TRAFFIC SIGNAL LAYOUTS CONDITION DIAGRAM SH		368	TRAFFIC SIGNAL WORK TYPICAL DETAILS;
		3 AT EL DORADO BLVD			WZBTS-1-13 & WZBTS-2-13 SHEET 2 OF 2
	335	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT		369	STANDARD ASSEMBLY FOR TRAFFIC SIGNAL SUPPORT
		EL DORADO BLVD			STRUCTURES MAST ARM CONNECTIONS; MA
	336	TRAFFIC SIGNAL LAYOUTS LEGEND FOR PLAN		370	TRAFFIC SIGNAL SUPPORT STRUCTURES MAST ARM
		LAYOUT SH 3 AT EL DORADO BLVD			POLE DETAILS; MA-D-12
	337	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT		371	TRAFFIC SIGNAL POLE FOUNDATION; TS-FD-12
		BUOY ROAD		372	TXDOT STORM WATER POLLUTION PREVENTION PLAN
	338	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT			SWP3
		TEXAS AVE		373	SW3P LAYOUT SHEET SH 3 SHEET 1 OF 40
	339	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT		374	SW3P LAYOUT SHEET SH 3 SHEET 2 OF 40
		BAY AREA BLVD			SW3P LAYOUT SHEET SH 3 SHEET 3 OF 40
	340	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT	\Box		SW3P LAYOUT SHEET SH 3 SHEET 4 OF 40
		MEDICAL CENTER BLVD			SW3P LAYOUT SHEET SH 3 SHEET 5 OF 40
	341	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT		378	SW3P LAYOUT SHEET SH 3 SHEET 6 OF 40
		NASA PARKWAY	\Box		SW3P LAYOUT SHEET SH 3 SHEET 7 OF 40
	342	TRAFFIC SIGNAL LAYOUTS PLAN LAYOUT SH 3 AT	$\overline{\sqcap}$	380	SW3P LAYOUT SHEET SH 3 SHEET 8 OF 40
		MAGNOLIA ROAD	П		SW3P LAYOUT SHEET SH 3 SHEET 9 OF 40
	343	TRAFFIC SIGNAL LAYOUTS LEGEND FOR PLAN			SW3P LAYOUT SHEET SH 3 SHEET 10 OF 40
		LAYOUT SH 3 AT VARIOUS LOCATIONS		383	SW3P LAYOUT SHEET SH 3 SHEET 11 OF 40
	346	TRAFFIC SIGNAL LAYOUTS NOTES FOR PLAN			SW3P LAYOUT SHEET SH 3 SHEET 12 OF 40
		LAYOUTS SH 3 AT VARIOUS LOCATIONS SHEET 1	\Box		SW3P LAYOUT SHEET SH 3 SHEET 13 OF 40
	347	TRAFFIC SIGNAL LAYOUTS NOTES FOR PLAN	$\overline{\Box}$		SW3P LAYOUT SHEET SH 3 SHEET 14 OF 40
_		LAYOUTS SH 3 AT VARIOUS LOCATIONS SHEET 2			SW3P LAYOUT SHEET SH 3 SHEET 15 OF 40
	348	SIGNAL DETAILS STANDARDS 340 ITS CONTROLLER	ੂ		SW3P LAYOUT SHEET SH 3 SHEET 16 OF 40
	5 10	CABINET FOUNDATION DETAILS	Ī		SW3P LAYOUT SHEET SH 3 SHEET 17 OF 40
	349	SIGNAL DETAILS STANDARDS INSTALLATION OF BBU			SW3P LAYOUT SHEET SH 3 SHEET 18 OF 40
	515	EXTERNAL BATTERY CABINET SIDE MOUNT	Ī		SW3P LAYOUT SHEET SH 3 SHEET 19 OF 40
	350	SIGNAL DETAILS STANDARDS OVERHEAD STREET	ă		SW3P LAYOUT SHEET SH 3 SHEET 20 OF 40
_	330	NAME SIGN MOUNTING DETAILS; OSNSMD	Ħ		SW3P LAYOUT SHEET SH 3 SHEET 21 OF 40
	251	SIGNAL DETAILS STANDARDS LOOP DETECTOR	Ħ		SW3P LAYOUT SHEET SH 3 SHEET 21 OF 40
ш	221	DETAILS PLACEMENT; LDDP	Ħ		SW3P LAYOUT SHEET SH 3 SHEET 22 OF 40
	ろとつ	SIGNAL DETAILS STANDARDS LOOP DETECTOR	H		SW3P LAYOUT SHEET SH 3 SHEET 24 OF 40
Ш	354	DETAILS; LDD			SW3P LAYOUT SHEET SH 3 SHEET 24 OF 40
	2 5 2		H		
		ELECTRICAL DETAILS CONDUITS & NOTES; ED1-14	H		SW3P LAYOUT SHEET SH 3 SHEET 26 OF 40
ш	354	ELECTRICAL DETAILS CONDUCTORS; ED3-14	ш	399	SW3P LAYOUT SHEET SH 3 SHEET 27 OF 40



4/3/2019 HARRIS 0051-02-101 SH 3 \$12,575,141|ADD BIKE LANES

Sheet	Title									Sheet	Title
400	SW3P LAYOUT	SHEET	SH	3	SHEET	28	OF	40			
401	SW3P LAYOUT	SHEET	SH	3	SHEET	29	OF	40			
402	SW3P LAYOUT	SHEET	SH	3	SHEET	30	OF	40			
403	SW3P LAYOUT	SHEET	SH	3	SHEET	31	OF	40			
404	SW3P LAYOUT	SHEET	SH	3	SHEET	32	OF	40			
405	SW3P LAYOUT	SHEET	SH	3	SHEET	33	OF	40			
406	SW3P LAYOUT	SHEET	SH	3	SHEET	34	OF	40			
407	SW3P LAYOUT	SHEET	SH	3	SHEET	35	OF	40			
408	SW3P LAYOUT	SHEET	SH	3	SHEET	36	OF	40			
409	SW3P LAYOUT	SHEET	SH	3	SHEET	37	OF	40			
410	SW3P LAYOUT	SHEET	SH	3	SHEET	38	OF	40			
411	SW3P LAYOUT	SHEET	SH	3	SHEET	39	OF	40			
412	SW3P LAYOUT	SHEET	SH	3	SHEET	40	OF	40			
413	ENVIRONMENTA	L PERM	IITS	,	ISSUES	A1	1D				
	COMMITMENTS	EPIC									
414	EROSION CONT	ROL LO	G E	CI	1-12						
415	TEMPORARY ER	OSION,	SE	D]	MENT A	AND	WAT	ER			
POLLUTION CONTROL MEASURES; EC1-16											
416	TEMPORARY ER	OSION,	SE	D	IMENT A	AND	WAT	ER			
	POLLUTION CO	NTROL	MEA	St	JRES; E	C2-	-16				
417	TEMPORARY ER	OSION,	SE	D]	MENT A	AND	WAT	ER			
	POLLUTION CO	NTROL	MEA	St	JRES; E	C3-	-16				
418	FERTILIZER,	SEED,	SOD	,	STRAW	, C	OMPC	ST,	AND		
	WATER HOU DI	ST									
419	RAILROAD SCO	PE OF	WOR	K							
420	RAILROAD REQ	UIREME	NTS	E	OR NO	1-BI	RIDG	ξE			
	CONSTRUCTION	PROJE	CTS		SHEET 1	L OF	7 2				
421	RAILROAD REQ	UIREME	NTS	E	OR NO	I-BI	RIDG	ξE			
	CONSTRUCTION	PROJE	CTS	: 5	SHEET 2	2 OI	· 2				

r = Revised Sheet

Total Sheets in Plan Set: 435