

D	CONDUIT SCHEDULE (FIELD RACEWAY FROM B-102; PVC SCH 40 UG, PVC-COATED RMC RISERS)										TRENCH SEGMENT SCHEDULE									
	CONDUIT	SIZE	FILL	CCC / DERATE	TO	TRENCH FT	BENDS	HH	SEAL	CABLES	SEG	FROM (X, Y)	TO (X, Y)	FT	W IN	COND	CROSSING	AREA		
	RW-001	3/4"	27%	2 / 1.00	ANT201	72	540 DEG	3	-	P-306	T-01	B102 (209, 31)	S0 (209, 34)	3	48	24	-	Unclassified		
	RW-002	1-1/2"	31%	0 / 1.00	ANT201	72	540 DEG	3	-	C-005, C-006	T-02	S0 (209, 34)	HH-01 (205, 34)	4	48	24	-	Unclassified		
	RW-003	1-1/2"	33%	11 / 0.50	B-101 wall (JB-140 / JB-140D)	182	540 DEG	7	EYS	P-204, P-111, P-112, P-113	T-03	HH-09 (205, 83)	HH-01 (205, 34)	49	48	14	R-1	Unclassified		
	RW-004	1-1/4"	38%	8 / 0.70	B-101 wall (JB-140 / JB-140D)	182	540 DEG	7	EYS	P-206, P-209, P-213, P-214	T-04	HH-09 (205, 83)	HH-11 (185, 83)	20	48	11	-	Div 2		
	RW-005	1-1/4"	28%	6 / 0.80	B-101 wall (JB-140 / JB-140D)	182	540 DEG	7	EYS	P-215, P-216, P-217	T-05	N_JB130S (180, 83)	HH-11 (185, 83)	5	48	10	-	Div 2		
	RW-006	1-1/4"	33%	2 / 1.00	B-101 wall (JB-140 / JB-140D)	182	540 DEG	7	EYS	D-106	T-06	N_JB130S (180, 83)	HH-12 (166, 83)	14	48	10	-	Div 2		
	RW-007	1"	33%	4 / 0.80	CP-150 BMS panel, H-101	134	630 DEG	4	-	P-212, P-218	T-07	HH-01 (205, 34)	SJ (200, 34)	5	48	10	-	Unclassified		
	RW-008	1"	39%	6 / 0.80	FCV-131/132 station	112	540 DEG	5	EYS	P-109, P-110	T-08	SJ (200, 34)	S_P7_J (200, 30)	4	48	10	-	Unclassified		
C	RW-009	1"	36%	5 / 0.80	FG-101 skid (E-161, SDV-165, FT-163)	139	540 DEG	5	EYS	P-123, P-219	T-09	HH-03 (150, 30)	HH-02 (196, 30)	46	48	10	-	Unclassified		
	RW-010	3/4"	37%	0 / 1.00	FG-101 skid (E-161, SDV-165, FT-163)	139	540 DEG	5	EYS	C-003	T-10	HH-02 (196, 30)	S_P7_J (200, 30)	4	48	10	-	Unclassified		
	RW-011	3/4"	27%	2 / 1.00	FG-101 skid (E-161, SDV-165, FT-163)	139	540 DEG	5	EYS	D-108	T-11	HH-13 (150, 83)	HH-12 (166, 83)	16	48	9	-	Div 2		
	RW-012	1"	33%	4 / 0.80	G-101 generator	12	180 DEG	0	-	P-220, P-221	T-12	HH-15 (111, 83)	HH-14 (137, 83)	26	48	8	R-6	Unclassified		
	RW-013	1"	39%	0 / 1.00	G-101 generator	12	180 DEG	0	-	C-001	T-13	HH-13 (150, 83)	N_JB130 (148, 83)	2	48	8	-	Div 2		
	RW-014	1-1/2"	40%	3 / 1.00	G-101 generator	12	180 DEG	0	-	P-003	T-14	N_JB130 (148, 83)	HH-14 (137, 83)	11	48	8	-	Div 2		
	RW-015	3/4"	32%	3 / 1.00	Main gate operator GO-101B	73	270 DEG	1	-	P-117	T-15	HH-03 (150, 30)	HH-04 (100, 30)	50	48	8	-	Unclassified		
	RW-016	3/4"	32%	3 / 1.00	Main gate operator GO-101A	45	270 DEG	1	-	P-116	T-16	HH-05 (97, 30)	HH-04 (100, 30)	3	48	8	-	Div 2		
	RW-017	3/4"	27%	2 / 1.00	JB-W01 demarcation	199	720 DEG	4	-	P-303	T-17	HH-09 (205, 83)	HH-10 (212, 83)	7	36	5	-	Div 2		
	RW-018	3/4"	27%	2 / 1.00	LCV-104	136	540 DEG	7	EYS	P-304	T-18	HH-05 (97, 30)	HH-06 (88, 30)	8	36	5	-	Div 2		
B	RW-019	3/4"	27%	2 / 1.00	Pole LP-P1 (end of LTG-1)	213	900 DEG	10	EYS	P-120	T-19	B101 (111, 115)	HH-15 (111, 83)	32	36	4	-	Div 2		
	RW-020	3/4"	27%	2 / 1.00	Pole LP-P3 / SK-110 canopy (LTG-2)	298	990 DEG	12	-	P-121	T-20	HH-15 (111, 83)	HH-16 (90, 83)	21	36	4	-	Div 2		
	RW-021	3/4"	27%	2 / 1.00	Pole LP-P8 (end of LTG-3)	291	990 DEG	9	EYS	P-122	T-21	N_E (224, 83)	HH-10 (212, 83)	12	36	4	-	Div 2		
	RW-022	3/4"	32%	3 / 1.00	SDV-101	152	540 DEG	8	EYS	P-101	T-22	N_E (224, 83)	HH-19 (224, 118)	35	36	4	-	Div 2		
	RW-023	3/4"	32%	3 / 1.00	SDV-102	81	540 DEG	3	EYS	P-102	T-23	HH-07 (81, 30)	HH-06 (88, 30)	7	36	4	-	Div 2		
	RW-024	3/4"	32%	3 / 1.00	SDV-103	68	540 DEG	3	EYS	P-103	T-24	B102E (227, 22)	HH-20 (240, 22)	13	30	3	-	Unclassified		
	RW-025	3/4"	27%	2 / 1.00	SDV-106 (electric, UP-101)	128	540 DEG	6	EYS	P-305	T-25	B102W (203, 24)	G101 (190, 24)	12	30	3	-	Unclassified		
	RW-026	2"	25%	15 / 0.50	SK-110 MOV terminal box	181	540 DEG	9	EYS	P-104, P-105, P-106, P-107, P-108	T-26	FG101 (97, 51)	HH-05 (97, 30)	20	30	3	-	Div 2		
	RW-027	1-1/4"	24%	5 / 0.80	SK-110 south (RCP-101, REC-EXT-1, JB-110D)	175	540 DEG	8	EYS	P-118, P-210	T-27	HH-17 (84, 83)	SK110 (84, 87)	4	30	3	-	Div 2		
	RW-028	3/4"	34%	2 / 1.00	SK-110 south (RCP-101, REC-EXT-1, JB-110D)	175	540 DEG	8	EYS	D-107	T-28	HH-07 (81, 30)	HH-08 (66, 30)	15	30	3	-	Div 2		
A	RW-029	3/4"	27%	2 / 1.00	Inlet area REC-EXT-2	156	450 DEG	8	EYS	P-211	T-29	ANT201 (150, 24)	HH-03 (150, 30)	6	30	2	-	Unclassified		
	RW-030	1-1/2"	40%	3 / 1.00	XF-101 secondary compartment	24	270 DEG	1	-	P-001	T-30	CP150 (214, 132)	SP_H (224, 132)	10	30	2	-	Unclassified		
											T-31	E1 (246, 22)	HH-20 (240, 22)	6	30	2	-	Unclassified		
											T-32	E1 (246, 22)	GATE_S (246, 48)	26	30	2	-	Unclassified		
											T-33	HH-17 (84, 83)	HH-16 (90, 83)	6	30	2	-	Div 2		
											T-34	HH-16 (90, 83)	SK110M (90, 87)	4	30	2	-	Div 2		
											T-35	HH-14 (137, 83)	P4 (137, 104)	21	30	2	-	Div 2		
											T-36	P2 (100, 36)	HH-04 (100, 30)	6	30	2	-	Div 2		
											T-37	P6 (226, 118)	HH-19 (224, 118)	2	30	2	-	Unclassified		
											T-38	P7 (196, 42)	HH-02 (196, 30)	12	30	2	-	Unclassified		
NOTES / REFERENCES										ENGINEER OF RECORD SEAL										
1. CABLES PER ELE-LST-001; SIZING PER ELE-CAL-004.										NOT SEALED PRELIMINARY										
2. SEE SHEET 1 FOR PLAN.																				
REF: ELE-LST-001																				
REF: ELE-DWG-003 SHEET 1										PE NO. _____										