

		EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
		CU YD	CU YD	CU YD	CU YD
STA. 620+50 TO 630+50	BRIDGE PRE-STAGE	150	115	325	-210
STA. 620+50 TO 630+50	BRIDGE STAGE 1	435	325	280	45
STA. 620+50 TO 630+50	BRIDGE STAGE 2	295	220	650	-430
STA. 648+50 TO 667+00	CULVERT/DITCH	14,585	10940	3,465	7,475
TOTAL		15,465			

• SEE GENERAL NOTE 19 FOR COMMENTS ON EARTHWORK BALANCE

21101615 TOPSOIL FURNISH AND PLACE, 4"					
STATION	OFF	TO	STATION	OFF	QUANTITY
	LT/RT			LT/RT	SY
620+50.00	LT		630+50.00	LT	1,400
620+50.00	RT		630+50.00	RT	1,650
648+50.00	LT/RT		667+00.00	LT/RT	20,650
TOTAL					23,700

25000210 SEEDING, CLASS 2A						
STATION	OFF	TO	STATION	OFF	AREA	QUANTITY
	LT/RT			LT/RT	SF	ACRE
621+00.00	RT		627+00.00	RT	10,510	0.29
621+00.00	LT		627+00.00	LT	7,554	0.21
627+00.00	RT		630+00.00	RT	5,668	0.16
627+00.00	LT		630+00.00	RT	4,672	0.13
649+00.00	RT		650+00.00	RT	829	0.02
650+00.00	RT		656+00.00	RT	7,186	0.20
650+00.00	LT		656+00.00	LT	17,314	0.48
656+00.00	LT		662+00.00	LT	23,525	0.65
662+00.00	LT		667+50.00	LT	21,641	0.60
TOTAL						2.72
ROUNDED TOTAL						2.75

25000310 SEEDING, CLASS 4						
STATION	OFF	TO	STATION	OFF	AREA	QUANTITY
	LT/RT			LT/RT	SF	ACRE
621+00.00	RT		627+00.00	RT	4,164	0.14
627+00.00	RT		630+00.00	RT	399	0.01
649+00.00	RT		650+00.00	RT	536	0.02
650+00.00	RT		656+00.00	RT	4,019	0.14
650+00.00	LT		656+00.00	LT	10,538	0.36
656+00.00	LT		662+00.00	LT	28,694	0.99
662+00.00	LT		667+50.00	LT	20,338	0.70
TOTAL						2.37
ROUNDED TOTAL						2.50

25100115 MULCH, METHOD 2						
STATION	OFF	TO	STATION	OFF	AREA	QUANTITY
	LT/RT			LT/RT	SF	ACRE
621+00.00	RT		627+00.00	RT	10,510	0.29
621+00.00	LT		627+00.00	LT	7,554	0.21
627+00.00	RT		630+00.00	RT	5,668	0.16
627+00.00	LT		630+00.00	RT	4,672	0.13
649+00.00	RT		650+00.00	RT	829	0.02
650+00.00	RT		656+00.00	RT	7,186	0.20
650+00.00	LT		656+00.00	LT	17,314	0.48
656+00.00	LT		662+00.00	LT	23,525	0.65
662+00.00	LT		667+50.00	LT	21,641	0.60
TOTAL						2.72
ROUNDED TOTAL						2.75

25100630 EROSION CONTROL BLANKET						
STATION	OFF	TO	STATION	OFF	AREA	QUANTITY
	LT/RT			LT/RT	SF	SY
621+00.00	RT		627+00.00	RT	4,164	463
627+00.00	RT		630+00.00	RT	399	45
649+00.00	RT		650+00.00	RT	536	60
650+00.00	RT		656+00.00	RT	4,019	447
650+00.00	LT		656+00.00	LT	10,538	1,171
656+00.00	LT		662+00.00	LT	28,694	3,189
662+00.00	LT		667+50.00	LT	20,338	2,260
TOTAL						7,635

25100900 TURF REINFORCEMENT MAT						
STATION	OFF	LENGTH	WIDTH	AREA	QUANTITY	
	LT/RT	FT	FT	SF	SY	
624+94.20	RT	50	4	200	23	
625+19.14	LT	50	4	200	23	
626+16.22	RT	50	4	200	23	
626+42.13	LT	50	4	200	23	
666+21.71	LT	125	42	5,250	584	
656+00.00	LT			0	0	
662+00.00	LT			0	0	
TOTAL					676	

28000250 TEMPORARY EROSION CONTROL SEEDING			
AREA	APPLICATION	RATE	QUANTITY
ACRE		100LB/AC	LB
6	1	100	600
6	2	100	600
6	3	100	600
6	4	100	600
6	5	100	600
6	6	100	600
TOTAL			3,600

28000305 TEMPORARY DITCH CHECKS		
STATION	OFF	LENGTH
	LT/RT	FOOT
623+50.00	RT	10
626+89.65	LT	10
627+00.00	RT	10
628+00.00	RT	10
649+81.00	RT	10
650+14.00	RT	10
650+47.00	RT	10
650+80.00	RT	10
652+00.00	RT	10
653+00.00	RT	10
TOTAL		100

25000400 NITROGEN FERTILIZER NUTRIENT									
STATION	OFF	TO	STATION	OFF	SEEDING	AREA	AREA	APPLICATION	QUANTITY
	LT/RT			LT/RT		SF	ACRE	RATE	POUND
621+00.00	RT		627+00.00	RT	2A	10,510	0.29	90	27
621+00.00	LT		627+00.00	LT	2A	7,554	0.21	90	19
627+00.00	RT		630+00.00	RT	2A	5,668	0.16	90	15
627+00.00	LT		630+00.00	RT	2A	4,672	0.13	90	12
649+00.00	RT		650+00.00	RT	2A	829	0.02	90	3
650+00.00	RT		656+00.00	RT	2A	7,186	0.20	90	18
650+00.00	LT		656+00.00	LT	2A	17,314	0.48	90	43
656+00.00	LT		662+00.00	LT	2A	23,525	0.65	90	59
662+00.00	LT		667+50.00	LT	2A	21,641	0.60	90	54
621+00.00	RT		627+00.00	RT	4	4,164	0.14	90	13
627+00.00	RT		630+00.00	RT	4	399	0.01	90	2
649+00.00	RT		650+00.00	RT	4	536	0.02	90	2
650+00.00	RT		656+00.00	RT	4	4,019	0.14	90	13
650+00.00	LT		656+00.00	LT	4	10,538	0.36	90	33
656+00.00	LT		662+00.00	LT	4	28,694	0.99	90	89
662+00.00	LT		667+50.00	LT	4	20,338	0.70	90	64
TOTAL									250

25000500 PHOSPHORUS FERTILIZER NUTRIENT									
STATION	OFF	TO	STATION	OFF	SEEDING	AREA	AREA	APPLICATION	QUANTITY
	LT/RT			LT/RT		SF	ACRE	RATE	POUND
621+00.00	RT		627+00.00	RT	2A	10,510	0.29	90	27
621+00.00	LT		627+00.00	LT	2A	7,554	0.21	90	19
627+00.00	RT		630+00.00	RT	2A	5,668	0.16	90	15
627+00.00	LT		630+00.00	RT	2A	4,672	0.13	90	12
649+00.00	RT		650+00.00	RT	2A	829	0.02	90	3
650+00.00	RT		656+00.00	RT	2A	7,186	0.20	90	18
650+00.00	LT		656+00.00	LT	2A	17,314	0.48	90	43
656+00.00	LT		662+00.00	LT	2A	23,525	0.65	90	59
662+00.00	LT		667+50.00	LT	2A	21,641	0.60	90	54
621+00.00	RT		627+00.00	RT	4	4,164	0.14	90	13
627+00.00	RT		630+00.00	RT	4	399	0.01	90	2
649+00.00	RT		650+00.00	RT	4	536	0.02	90	2
650+00.00	RT		656+00.00	RT	4	4,019	0.14	90	13
650+00.00	LT		656+00.00	LT	4	10,538	0.36	90	33
656+00.00	LT		662+00.00	LT	4	28,694	0.99	90	89
662+00.00	LT		667+50.00	LT	4	20,338	0.70	90	64
TOTAL									250

25000600 POTASSIUM FERTILIZER NUTRIENT									
STATION	OFF	TO	STATION	OFF	SEEDING	AREA	AREA	APPLICATION	QUANTITY
	LT/RT			LT/RT		SF	ACRE	RATE	POUND
621+00.00	RT		627+00.00	RT	2A	10,510	0.29	90	27
621+00.00	LT		627+00.00	LT	2A	7,554	0.21	90	19
627+00.00	RT		630+00.00	RT	2A	5,668	0.16	90	15
627+00.00	LT		630+00.00	RT	2A	4,672	0.13	90	12
649+00.00	RT		650+00.00	RT	2A	829	0.02	90	3
650+00.00	RT		656+00.00	RT	2A	7,186	0.20	90	18
650+00.00	LT		656+00.00	LT	2A	17,314	0.48	90	43
656+00.00	LT		662+00.00	LT	2A	23,525	0.65	90	59
662+00.00	LT		667+50.00	LT	2A	21,641	0.60	90	54
621+00.00	RT		627+00.00	RT	4	4,164	0.14	90	13
627+00.00	RT		630+00.00	RT	4	399	0.01	90	2
649+00.00	RT		650+00.00	RT	4	536	0.02	90	2
650+00.00	RT		656+00.00	RT	4	4,019	0.14	90	13
650+00.00	LT		656+00.00	LT	4	10,538	0.36	90	33
656+00.00	LT		662+00.00	LT	4	28,694	0.99	90	89
662+00.00	LT		667+50.00	LT	4	20,338	0.70	90	64
TOTAL									250

FILE NAME = s:\jpl\6386-6399\6346\027\mcr\oa\sh\sh\sh-sched\sh.dgn



USER NAME = b-ianf	DESIGNED -	REVISED -
PLOT SCALE = 28,2800' / IN.	DRAWN -	REVISED -
PLOT DATE = 7/19/2011	CHECK	