

PRECAST REINFORCED CONCRETE FLARED END SECTIONS									
	15"	18"	EQUIVALENT ROUND SIZE 24"	24"	EQUIVALENT ROUND SIZE 30"	36"	EQUIVALENT ROUND SIZE 48"	60"	72"
LOCATION	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
STA 308+90.64, LT/RT	2								
STA 316+25.76, LT/RT	2								
STA 319+24.79, LT/RT						2			
STA 323+15.42, LT/RT									2
STA 326+15.13, LT/RT		2							
STA 330+15.36, LT	1								
STA 340+62.84, LT/RT				2					
STA 344+08.84, LT/RT								4	
STA 347+23.38, LT	1								
STA 352+11.56, RT	1								
STA 355+97.00, LT/RT			2						
STA 362+70.05, RT					1				
STA 368+65.20, RT	1								
STA 371+09.14, RT	1								
STA 374+27.15, RT	1								
STA 376+93.71, LT/RT									4
STA 379+36.04, LT/RT	2								
STA 383+30.87, LT/RT							2		
TOTAL	12	2	2	2	1	2	2	4	6

MANHOLES	
LOCATION	MANHOLES, SPECIAL, 5'-DIA, TYPE 8 GRATE
STA 362+70.05, LT	1
TOTAL	1

INLETS	
LOCATION	INLETS, TYPE B, WITH SPECIAL GRATE
STA 330+15.36, RT	1
STA 347+23.38, RT	1
STA 368+65.20, LT	1
STA 371+09.14, LT	1
STA 374+27.15, LT	1
STA 352+11.56, LT	1
TOTAL	6

PAINT PAVEMENT MARKING			
LOCATION	LETTERS AND SYMBOLS	LINE 4"	LINE 24"
	SQ FT	FOOT	FOOT
STA 309+25, LT & RT TURN ARROW	15.6		
STA 309+12 TO 386+06		1,940	
STA 384+04			20
PARKING AREA			
STA 302+07, LT HANDICAP SYMBOL	4.6	155.5	
STA 305+21, LT HANDICAP SYMBOL	4.6	174	
STA 306+82, RT HANDICAP SYMBOL	4.6	174	
STA 308+00		370	
STA 344+87, RT HANDICAP SYMBOL	4.6	174	
STA 350+00, RT HANDICAP SYMBOL (2)	9.2	514.5	
CONTINGENCY	0.8	13	5
TOTAL	44	3,515	25

REMOVE AND REINSTALL PARKING BLOCKS	
LOCATION	EACH
STA 302+07 TO 302+60, LT	4
STA 305+21 TO 305+84, LT	5
STA 306+82 TO 307+32, RT	5
STA 307+70 TO 308+40, LT	19
STA 344+87 TO 345+60, RT	5
STA 348+83 TO 350+84, RT	20
TOTAL	58

ROCK EXCAVATION	
LOCATION	CUT CU YD
PIPE CULVERTS	100 *
TEMPORARY ACCESS ROAD	145 *
TOTAL	245

* CONTINGENCY

DELINEATORS	
LOCATION	EACH
STA 308+12, LT	10
TOTAL	10

EARTH WORK TABLE												
STATION TO	STATION	RAW EARTH EXCAVATION CU YD	RAW EARTH FILL CU YD	TOP SOIL CUT CU YD	TOP SOIL FILL CU YD	EARTH EXCAVATION PLUS TOPSOIL CU YD	APPROXIMATE VOLUME OF ASPHALT IN EARTH EXCAVATION CU YD (1)	EARTH EXCAVATION ADJUSTED FOR ASPHALT CU YD (1)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) CU YD	FILL ADJUSTED FOR TOPSOIL CU YD	TOTAL TOPSOIL VOLUME CU YD	ADJUSTED FILL MINUS ADJUSTED EARTH EXCAVATION EQUALS WASTE (+) OR BORROW (-) CU YD (3)
LOOP ROAD												
STA 300+00 TO STA 309+00		532	56	0	22	532	101	431	323	34	22	+289
PINE KNOB ROAD												
STA 309+10 TO STA 347+68		3,369	231	0	231	3,369	643	2,726	2,045	0	231	+2,045
STA 347+68 TO STA 386+06		3,760	339	0	339	3,760	640	3,120	2,340	0	339	+2,340
TEMPORARY ACCESS ROADS		2,190	0	0	0	2,190	0	2,190	1,643	0	0	+1,643
PARKING AREAS		844	0	0	27	844	0	844	633	0	27	+633
TRUCK TURNOUTS (5 EACH)		382	0	0	0	382	0	382	287	0	0	+287
CONTINGENCY EMBANKMENT (2)		0	1,000	0	0	0	0	0	0	1,000	0	-1,000
TOTAL		11,077	1,626	0	619	11,077	1,384	9,693	7,271	1,034	619	6,237

(1) VOLUME OF ASPHALT IN CUT IS CALCULATED AND SHOWN FOR REFERENCE ONLY. THE VOLUME MUST BE DEDUCTED FROM THE TOTAL EARTH EXCAVATION VOLUME TO DETERMINE USEABLE EARTH EXCAVATION FOR EMBANKMENT PURPOSES.
(2) CONTINGENCY EMBANKMENT SHALL BE PLACED AS REQUESTED BY THE RESIDENT ENGINEER TO PROVIDE STABILITY ALONG THE EDGE OF PAVEMENT WHERE THE EXISTING GROUND SLOPES AWAY AT A STEEP ANGLE.
(3) VOLUME OF ASPHALT SHALL ALSO BE CONSIDERED A WASTE VOLUME AND IS IN ADDITION TO THE WASTE (+) OR BORROW (-) NOTED HEREIN. TOTAL VOLUME OF TOPSOIL MAYBE DEDUCTED FROM WASTE IF EXCAVATED MATERIAL IS SUITABLE FOR TOPSOIL.

DESIGNED - LAW	REVISED -
DRAWN - DRR	REVISED -
CHECKED - PJM	REVISED -
DATE - 01/27/10	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

SCHEDULE OF QUANTITIES		
SCALE:	SHEET NO. 6 OF 35 SHEETS	STA. TO STA.

**IDOT/DNR STATEWIDE
MISSISSIPPI PALISADES STATE PARK
PINE KNOB ROAD**

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PINE KNOB ROAD	CARROLL	35	6
CONTRACT NO. 46093				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		