

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		MASON	86	13
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT _____		

- PARK ROADS
- SAND RIDGE STATE FOREST INTERNAL ROADS 2004

Z242 - NGS BM DISK IN CLAY TILE  
 @ SE QUAD INT GOOFY RIDGE BLKTP  
 (2300N) & TR 2300 E NAVD88 - 500.56

BM 500: SET 60d SPIKE NAIL IN 26" TREE,  
 S SIDE OF SAND RIDGE ROAD, 0.17 MILE EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 491.983

BM 501: SET 60d SPIKE NAIL IN 12" TREE,  
 S SIDE OF SAND RIDGE ROAD, 0.329 MILE EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 491.983

BM 502: SET 60d SPIKE NAIL IN BACK SIDE 6" TREE,  
 N SIDE OF SAND RIDGE ROAD, 0.493 MILE EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 496.621

BM 503: SET 60d SPIKE NAIL IN 24" TREE,  
 S SIDE OF SAND RIDGE ROAD, 0.654 MILE EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 499.679

BM 504: SET 60d SPIKE NAIL IN 17" DBL FK TREE,  
 S SIDE OF SAND RIDGE ROAD, 0.768 MILE EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 499.864

BM 505: SET 60d SPIKE NAIL IN 13" TREE,  
 S SIDE OF SAND RIDGE ROAD, 0.910 MILE EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 496.140

BM 506: SET 60d SPIKE NAIL IN 8" TREE,  
 N SIDE OF SAND RIDGE ROAD, 1.051 MILES EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 511.989

BM 507: SET RR SPIKE (FLUSH) IN STUMP,  
 NE QUAD OF WALKER'S PRIVATE DRIVE & SAND RIDGE  
 ROAD, 1.164 MILES EAST ALONG SAND RIDGE ROAD  
 FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 497.031

BM 508: SET 60d SPIKE NAIL IN 16" PINE TREE,  
 S SIDE OF SAND RIDGE ROAD, 1.194 MILES EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 498.731

BM 509: SET RR SPIKE IN 23" TREE,  
 S SIDE OF SAND RIDGE ROAD, 1.325 MILES EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 509.134

BM 510: SET RR SPIKE IN 24" STUMP,  
 N SIDE OF SAND RIDGE ROAD, 1.583 MILES EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 510.729

BM 511: SET 60d SPIKE NAIL IN BACK SIDE 9" TREE,  
 S SIDE OF SAND RIDGE ROAD, 1.726 MILES EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 503.376

BM 512: SET 60d SPIKE NAIL IN 35" TREE,  
 S SIDE OF SAND RIDGE ROAD, 1.897 MILES EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 504.399

BM 513: SET CHSLD SQUARE ON CONC PAD FOR  
 WATER PUMP, NW COR OF PAD, LOCATED IN THE  
 NW QUAD OF HORSEMAN'S PARK, 2.009 MILES EAST  
 ALONG SAND RIDGE ROAD FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 = 502.303

BM 514: SET 60d SPIKE NAIL IN 24" TREE,  
 S SIDE OF SAND RIDGE ROAD, 2.165 MILES EAST  
 FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 509.657

BM 515: SET 60d SPIKE NAIL IN 17" TREE,  
 S SIDE OF SAND RIDGE ROAD, 2.382 MILES EAST  
 FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 502.840

BM 516: SET 60d SPIKE NAIL IN SIGN POST,  
 "SERVICE RD ONLY" / "RD GATED AHEAD",  
 S SIDE OF SAND RIDGE ROAD, 2.52 MILES EAST  
 FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 - 495.536

BM 517: SET CHSLD SQUARE AT SE COR OF MISC  
 CONC PAD AT SMALL BRICK BLDG, 2.774 MILES EAST  
 FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 = 499.766

BM 518: SET CHSLD SQUARE AT SE COR OF MISC  
 CONC PAD AT SMALL BRICK BLDG, 2.952 MILES EAST  
 FROM JCT GOOFY RIDGE BLKTP  
 NAVD88 = 495.869

BM 519: SET CHSLD SQUARE AT NW COR OF  
 CONC PAD FOR AGS, S OF JCT TR2600E/2300N  
 (FOREST CITY RD, CACTUS DR AND SAND RIDGE RD)  
 NAVD88 = 500.181

BM 520: SET 60d SPIKE IN POWER POLE,  
 AT NW QUAD OF CACTUS RD, HAND TRAP AND ARCHERY RD,  
 0.653 MILES NORTH ALONG CACTUS RD  
 FROM JCT SAND RIDGE BLKTP  
 NAVD88 - 509.117

BM USGS 11DLW: BENCH MARK DISK AT SW QUAD OF  
 INT OF CACTUS RD AND OAK CAMP RD(2400N), 1.023 MILE  
 NORTH FROM JCT OF SAND RIDGE RD  
 NAVD88 - 504.085

BM 521: SET 60d SPIKE NAIL IN 18" PINE TREE,  
 AT NW QUAD OF INT OF CACTUS RD AND PINE VALLEY DR,  
 0.02 MILES WEST FROM JCT  
 NAVD88 - 497.248

BM 522: SET 60d SPIKE NAIL IN 12" PINE TREE,  
 SOUTH SIDE OF PINE VALLEY DR, 0.174 MILES WEST  
 OF JCT CACTUS DR  
 NAVD88 - 515.485

BM 523: SET 60d SPIKE NAIL IN BACK SIDE OF 9" TREE,  
 SOUTH SIDE OF PINE VALLEY DR, 0.338 MILES WEST  
 OF JCT CACTUS DR  
 NAVD88 - 523.903

BM 524: SET 60d SPIKE NAIL IN BACK SIDE OF 9" TREE,  
 SOUTH SIDE OF PINE VALLEY DR, 0.485 MILES WEST  
 OF JCT CACTUS DR  
 NAVD88 - 505.997

BM 525: SET CHSLD "X" IN FACE OF EAST CONC BLDG #8  
 W SIDE OF PINE VALLEY DR, 0.62 MILES WEST THEN  
 N FROM JCT OF CACTUS RD  
 NAVD88 = 499.650

BM 526: SET CHSLD "X" IN FACE OF EAST CONC BLDG #7  
 W SIDE OF PINE VALLEY DR, 0.724 MILES WEST THEN  
 N FROM JCT OF CACTUS RD  
 NAVD88 = 499.570

BM 527: SET CHSLD "X" IN FACE OF EAST CONC BLDG #6  
 W SIDE OF PINE VALLEY DR, 0.820 MILES WEST THEN  
 N FROM JCT OF CACTUS RD  
 NAVD88 = 503.586

BM 528: SET CHSLD "X" IN FACE OF EAST CONC BLDG #5  
 (WELL PUMP HOUSE) W SIDE OF PINE VALLEY DR,  
 0.938 MILES WEST THEN N FROM JCT OF CACTUS RD  
 NAVD88 = 503.384

BM 529: SET CHSLD SQUARE IN CENTER OF EAST EDGE OF  
 MISC CONC SLAB FOR DIESEL GAS TANK, W SIDE OF PINE  
 VALLEY DR, 1.053 MILES WEST THEN N FROM JCT CACTUS RD  
 NAVD88 = 502.322

BM 530: SET 60d SPIKE NAIL IN 15" PINE TREE,  
 WEST SIDE OF PINE VALLEY DR, 1.264 MILES WEST  
 THEN N FROM JCT CACTUS DR  
 NAVD88 - 502.874

BM 531: SET CHSLD SQUARE IN SW EDGE OF ROUND CONC  
 FOR ORANGE ELECTRIC JCT BOX  
 AT SW QUAD OF GOOFY RIDGE BLKTP AND PINE VALLEY DR  
 NAVD88 = 505.036

BM 532: SET 60d SPIKE NAIL IN POWER POLE,  
 WEST SIDE OF ENTRANCE, N SIDE OF GOOFY RIDGE BLKTP(2500N)  
 0.544 MILES WEST OF FISH HATCHERY RD  
 NAVD88 - 534.707

BM 533: SET 60d SPIKE NAIL IN POWER POLE,  
 NORTH SIDE OF GOOFY RIDGE BLKTP(2500N)  
 0.807 MILES WEST OF FISH HATCHERY RD  
 NAVD88 - 506.970

W238: NGS BENCH MARK DISK IN CONC  
 1.2 MILES WEST OF FISH HATCHERY RD AT THE  
 NW QUAD OF GOOFY RIDGE BLKTP(2500N)  
 AND TR2400E, +-175 FT N OF JCT  
 NAVD88 - 501.46

BM 534: SET 60d SPIKE NAIL IN BACK SIDE  
 OF 31" TREE, 508 FT EAST OF JUNCTION  
 2400N(ENTRANCE TO OAK CAMPGROUNDS) / 2600E CACTUS DR,  
 S SIDE OF ROCK RD

BM 535: SET 60d SPIKE NAIL IN BACK OF  
 10" EVERGREEN, 950 FT WEST ALONG ARCHERY RANGE RD  
 FROM CACTUS DR TO BM ON S SIDE RD AT GATED FIRE LANE

BM 536: SET 60d SPIKE NAIL IN 10" EVERGREEN  
 AT NW CORNER OF ARCHERY PARKING LOT,  
 1660 WEST OF CACTUS DR

BM 537: SET 60d SPIKE NAIL IN 18" TREE,  
 NORTH SIDE OF SAND RIDGE RD  
 0.27 MILES EAST FROM JCT WITH CACTUS RD(2600E)  
 NAVD88 - 498.350

BM 538: SET 60d SPIKE NAIL IN 32" DBL FK TREE,  
 SOUTH SIDE OF SAND RIDGE RD  
 0.57 MILES EAST FROM JCT WITH CACTUS RD  
 NAVD88 - 505.395

BM 539: SET 60d SPIKE NAIL IN 13" TREE,  
 SOUTH SIDE OF SAND RIDGE RD  
 0.85 MILES EAST FROM JCT WITH CACTUS RD  
 NAVD88 - 503.392

BM 540: SET 60d SPIKE NAIL IN 16" PINE TREE,  
 AT WILDLIFE PARKING LOT #2, NORTH SIDE OF SAND RIDGE RD  
 1.01 MILES EAST FROM JCT WITH CACTUS RD  
 NAVD88 - 494.557

BM 541: SET 60d SPIKE NAIL IN 15" EVERGREEN TREE,  
 SOUTH ALONG FOREST CITY RD, 0.275 MILES FROM "T"  
 INT OF FOREST CITY RD AND SAND RIDGE RD TO STA ON RT,  
 WEST SIDE OF ROAD

BM 542: SET 60d SPIKE NAIL ON WEST SIDE OF TRAIL X-ING SIGN,  
 ON WEST SIDE OF RD, 0.362 MILES SOUTH OF "T"  
 INT OF FOREST CITY RD AND SAND RIDGE RD,  
 ALONG FOREST CITY RD

BM 543: SET RR SPIKE IN 21" TREE STUMP,  
 ON NORTH SIDE OF RD AT PARKING LOT #1,  
 0.767 MILES S ALONG FOREST CITY RD FROM "T" INT  
 OF FOREST CITY RD AND SAND RIDGE RD

BM 544: SET 60d SPIKE NAIL IN 24" DECIDUOUS TREE,  
 ON WEST SIDE OF RD, 0.234 MILES SOUTH ALONG  
 BISHOP RD FROM "T" INT OF FOREST CITY RD AND BISHOP RD

BM 545: SET 60d SPIKE NAIL IN 20" DECIDUOUS TREE,  
 ON EAST SIDE OF RD, 0.508 MILES SOUTH ALONG  
 BISHOP RD FROM "T" INT OF FOREST CITY RD AND BISHOP RD

BM 546: SET 60d SPIKE NAIL IN 15" EVERGREEN TREE,  
 ON EAST SIDE OF RD, 0.807 MILES SOUTH ALONG  
 BISHOP RD FROM "T" INT OF FOREST CITY RD AND BISHOP RD

BM 547: SET 60d SPIKE NAIL IN POWER POLE,  
 ON SOUTH SIDE OF 2140N, 0.104 MILES WEST OF "T"  
 INT OF BISHOP RD AND 2140N, ALONG 2140N

BM 548: SET 60d SPIKE NAIL IN 42" DECIDUOUS TREE,  
 ON EAST SIDE OF RD, ALONG N BISHOP RD,  
 0.068 MILES SOUTH OF "T" INT OF 2140N AND N BISHOP RD

BM 549: SET 60d SPIKE NAIL IN 36" DECIDUOUS TREE,  
 ON EAST SIDE OF RD, ALONG N BISHOP RD,  
 0.280 MILES SOUTH OF "T" INT OF 2140N AND N BISHOP RD

BM 550: SET 60d SPIKE NAIL IN 20" DECIDUOUS TREE,  
 ON EAST SIDE OF RD, ALONG N BISHOP RD,  
 0.691 MILES SOUTH OF "T" INT OF 2140N AND N BISHOP RD

BM 551: FOUND RR SPIKE IN 27" DECIDUOUS TREE,  
 ON SOUTH SIDE OF 2090N, AT INT OF N BISHOP RD AND 2090N,  
 0.884 MILES SOUTH OF "T" INT OF 2140N AND N BISHOP RD

BM 552: SET 60d SPIKE NAIL IN N SIDE OF POWER POLE,  
 ON NORTH SIDE OF 2080N, GOING WEST FROM INT SIGN  
 OF 2080N AND N BISHOP RD AT 0.433 MILES

BM 553: SET 60d SPIKE NAIL IN POWER POLE,  
 ON EAST SIDE OF ROAD, 0.075 MILES HEADING SOUTH  
 ON 2450E FROM "T" INT OF 2450E AND 2080N

BM 554: CHISELED SQUARE IN SE CORNER OF  
 GAS PUMP FOUND AT RANGER STATION

BM 555: SET CHISELED SQUARE IN NW CORNER  
 OF SIDEWALK FOR EAST BATHROOMS, NEAR MAIN  
 ENTRANCE FOR PINE CAMPGROUNDS

BM 556: SET CHISELED SQUARE IN NW CORNER  
 OF SIDEWALK FOR SOUTH BATHROOMS  
 IN PINE CAMPGROUNDS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**BENCHMARKS**

SCALE: VERT.  
 HORIZ.  
 DATE

DRAWN BY  
 CHECKED BY