

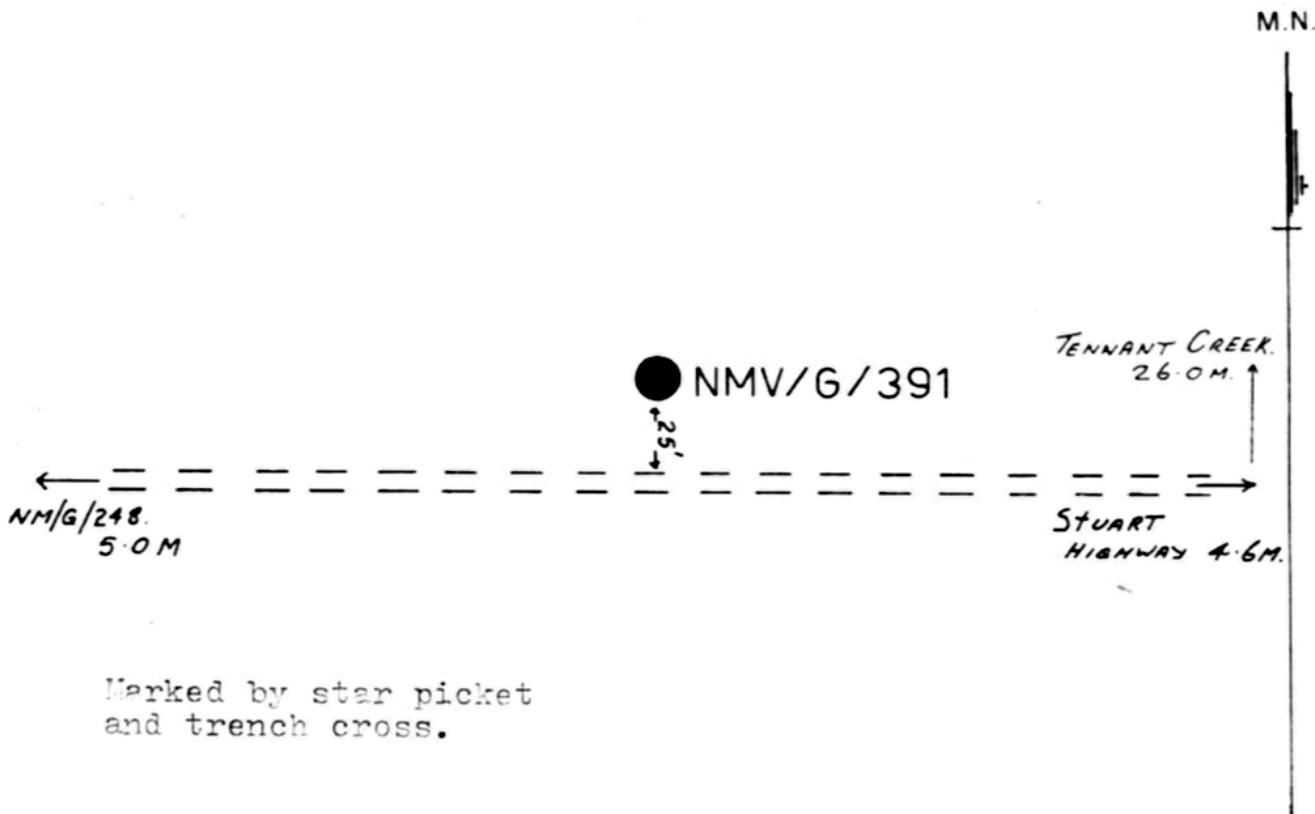


PBM No. NMV/G/391.

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)



Marked by star picket  
and trench cross.

Provisional Reduced Level: 360.736 <sup>metres</sup> ~~feet~~ Datum: A.H.D.  
 Established by: I.L.GREEN. Date: SEPT. 1972.  
 Under field supervision of: B.J.SLOWE. Surveyor, Class 1.  
 Sketch shown in Field Level Book No.: 13016.  
 1:250,000 Map Sheet: TENNANT CREEK, 253-14.  
 Scaled Latitude: 20° 00' S. Scaled Longitude: 134° 08' E.

### PHOTO IDENTIFICATION

AERIAL. Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_  
 TERRESTRIAL. Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_  
 Certified free of transcription errors: \_\_\_\_\_ Date: 1973  
 Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

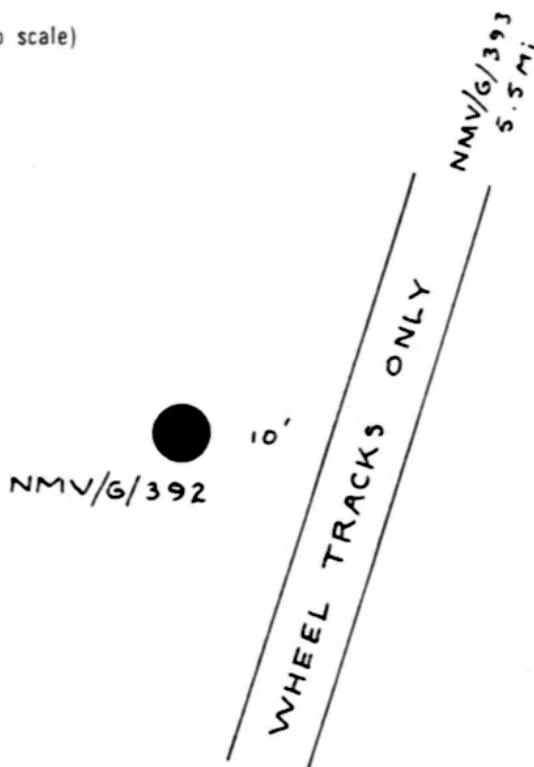


PBM No. NMV/G/392

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

### PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)



M.N.

12' DIA. TRENCH SURROUNDS  
STAR PICKET & CONC. COLLAR

NMG 290  
6.7 Mi

Provisional Reduced Level: 298.119 feet. Datum: A.H.D.  
 Established by: A. DECK Date: Sept. 1972  
 Under field supervision of: B. J. SLOANE Surveyor, Class I  
 Sketch shown in Field Level Book No.: 13046  
 1:250,000 Map Sheet: Green Swamp Well SE 53 - 13  
 Scaled Latitude: 19° 56' S Scaled Longitude: 132° 02' E

PHOTO IDENTIFICATION.

AERIAL. Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL. Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: A. Deck Date: 14-8-73

Approved by: [Signature] Date: 14/8/73




PBM No. NMV/G/393

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)

NMV/G/393  120'

NMG 290  
11.2 mi  
WHEEL TRACKS ONLY  
NMV/G/394  
5.7 mi

M.N.

12' DIA. TRENCH SURROUNDS  
STAR PICKET & CONC. COLLAR

Provisional Reduced Level: 301.601 feet. Datum: A.H.D.

Established by: A. DECK Date: Oct, 1972

Under field supervision of: B.J. SLOANE Surveyor, Class 1

Sketch shown in Field Level Book No.: 13046

1:250,000 Map Sheet: Green Swamp Well SE 53 -13

Scaled Latitude: 19° 52' S Scaled Longitude: 132° 04' E

PHOTO IDENTIFICATION

AERIAL, Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL, Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: AJ Deck Date: 14-8-73

Approved by: [Signature] Date: 14/8/73



PBM No. NMV/G/394

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)

NMV/G/394



10'



M.N.



12' DIA. TRENCH SURROUNDS  
STAR PICKET & CONC. COLLAR

Provisional Reduced Level: 320.999 feet. Datum: A.H.D.

Established by: A. DECK Date: Oct, 1972

Under field supervision of: B.J. SLOANE Surveyor, Class 1

Sketch shown in Field Level Book No.: 13046

1:250,000 Map Sheet: Green Swamp Well SE 53 - 13

Scaled Latitude: 19° 47' S Scaled Longitude: 132° 06' E

### PHOTO IDENTIFICATION

AERIAL, Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL, Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: A. Deck Date: 14-8-73

Approved by: [Signature] Date: 14/5/73

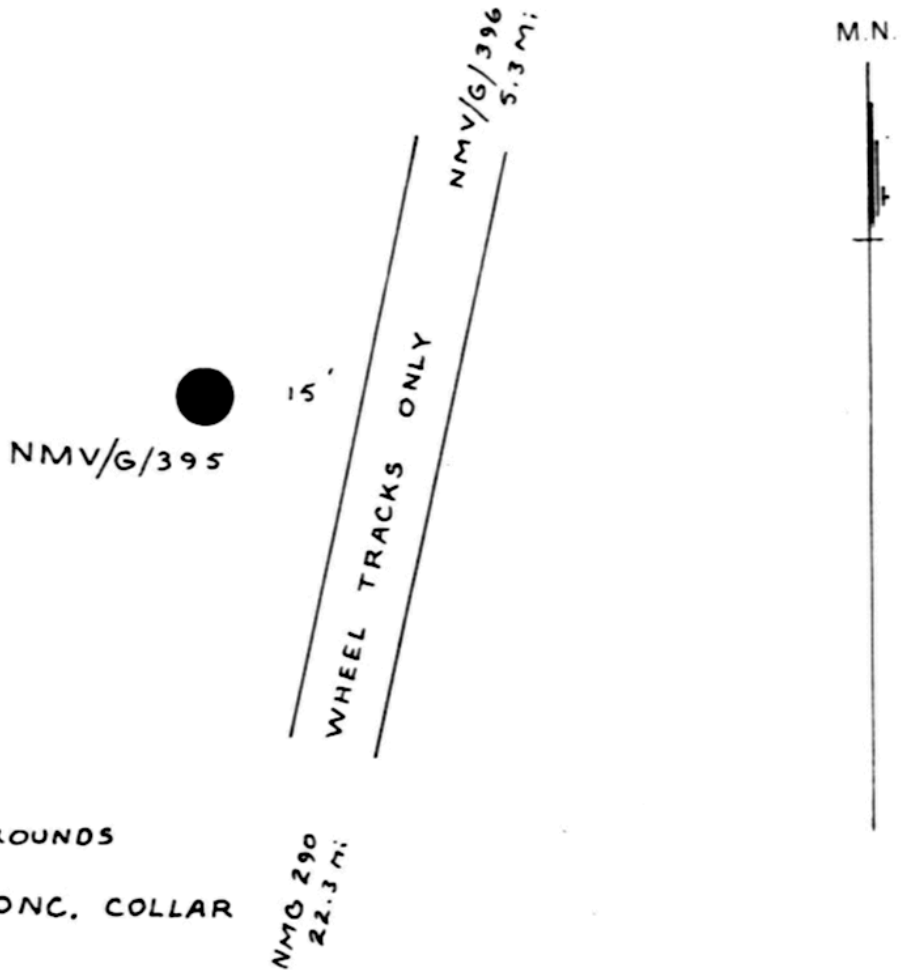


PBM No. NMV/G/395

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)



12' DIA. TRENCH SURROUNDS  
STAR PICKET & CONC. COLLAR

Provisional Reduced Level: 332.161 feet. Datum: A.H.D.  
 Established by: A.J. DECK Date: Oct 1972  
 Under field supervision of: B.J. SLOANE Surveyor, Class I  
 Sketch shown in Field Level Book No.: 13046  
 1:250,000 Map Sheet: Green Swamp Well SE 53-13  
 Scaled Latitude: 19° 43' S Scaled Longitude: 132° 07' E

PHOTO IDENTIFICATION.

AERIAL, Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL, Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: A.J. Deck Date: 14-8-73

Approved by: [Signature] Date: 14/8/73

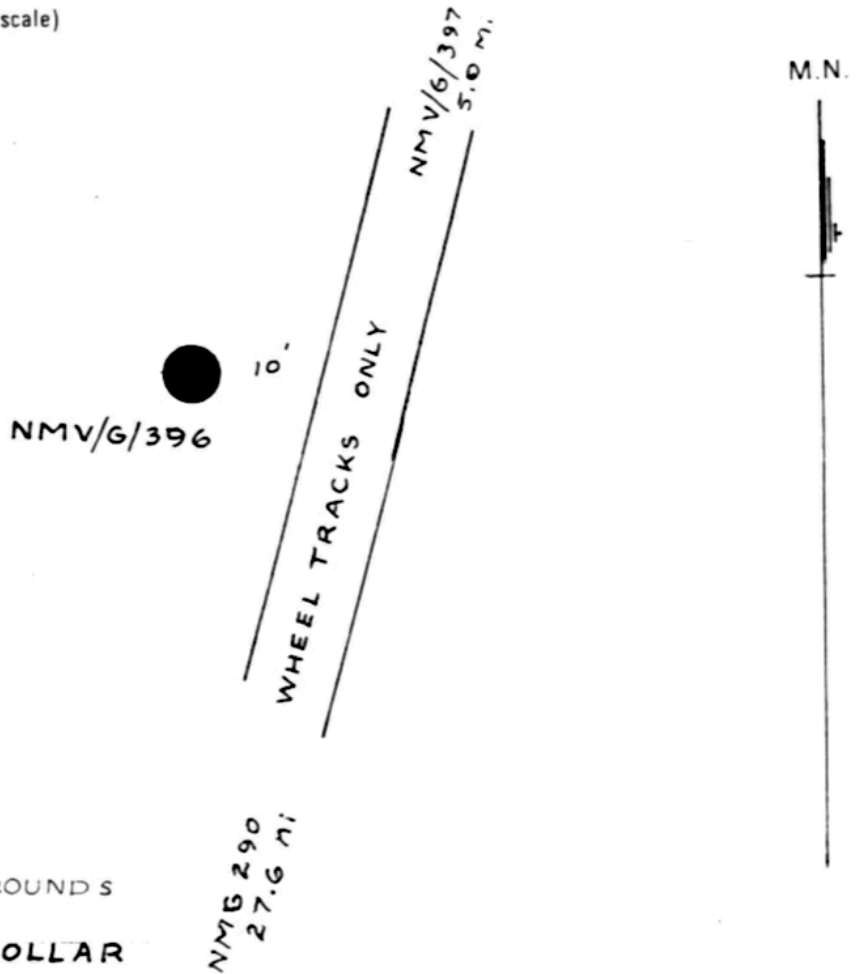


PBM No. NMV/G/396

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)



12' DIA. TRENCH SURROUNDS  
STAR PICKET & CONC. COLLAR

Provisional Reduced Level: 338.276 feet. Datum: A.H.D.

Established by: A. J. DECK Date: Oct. 1972

Under field supervision of: B. J. SLOANE Surveyor, Class 1

Sketch shown in Field Level Book No.: 13046

1:250,000 Map Sheet: Green Swamp Well SE 53-13

Scaled Latitude: 19° 38' S Scaled Longitude: 132° 08' E

### PHOTO IDENTIFICATION

AERIAL, Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL, Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: A. J. Deck Date: 14-8-73

Approved by: [Signature] Date: 14/8/73

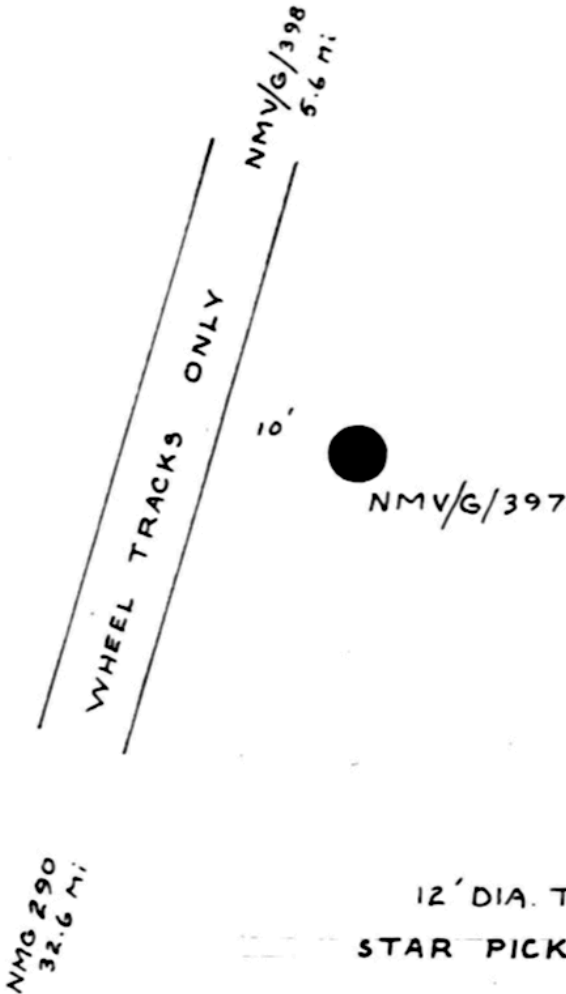


PBM No. NMV/G/397

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)



Provisional Reduced Level: 313.204 feet. Datum: A.H.D.  
 Established by: A.J. DECK Date: Oct 1972  
 Under field supervision of: B.J. SLOANE Surveyor, Class 1  
 Sketch shown in Field Level Book No.: 13046  
 1:250,000 Map Sheet: Green Swamp Well SE 53-13  
 Scaled Latitude: 19° 34' S Scaled Longitude: 132° - 10' E

### PHOTO IDENTIFICATION.

AERIAL. Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL. Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: A.J. Deck Date: 14-8-73

Approved by: [Signature] Date: 14/8/73

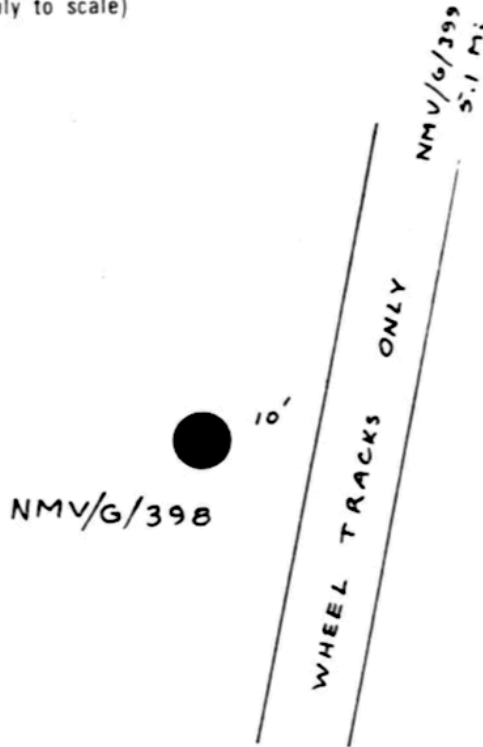


PBM No. NMV/G/398

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)



M.N.

12' DIA. TRENCH SURROUNDS  
STAR PICKET & CONC. COLLAR

NMG 290  
38.2 mi

Provisional Reduced Level: 291.086 feet. Datum: A.H.D.  
 Established by: A.J. DECK Date: Oct 1972  
 Under field supervision of: B.J. SLOANE Surveyor, Class 1  
 Sketch shown in Field Level Book No.: 13038  
 1:250,000 Map Sheet: Green Swamp Well SE 53-13  
 Scaled Latitude: 19° 29' S Scaled Longitude: 132° 11' E

### PHOTO IDENTIFICATION

AERIAL. Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL. Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: A.J. Deck Date: 14-8-73

Approved by: [Signature] Date: 14/8/73



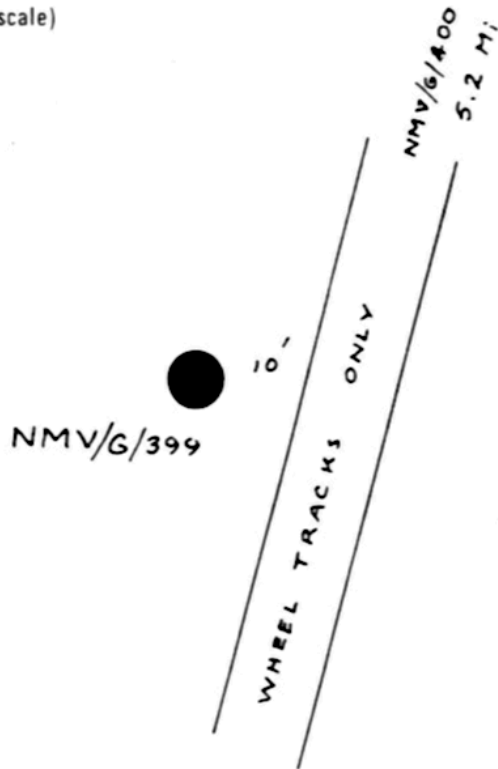


PBM No. NMV/G/399

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

### PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)



M.N.



12' DIA. TRENCH SURROUNDS  
STAR PICKET & CONC. COLLAR

NM/G/290  
43.3

Provisional Reduced Level: 301.669 feet. Datum: A.H.D.  
 Established by: A. DECK Date: Oct 1972  
 Under field supervision of: B. J. SLOANE Surveyor, Class 1  
 Sketch shown in Field Level Book No.: 13038  
 1:250,000 Map Sheet: Green Swamp Well SE 53-13  
 Scaled Latitude: 19° 25' S Scaled Longitude: 132° 12' E

PHOTO IDENTIFICATION.

AERIAL, Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_  
 TERRESTRIAL, Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_  
 Certified free of transcription errors: A. Deck Date: 14-8-73  
 Approved by: [Signature] Date: 14/8/73

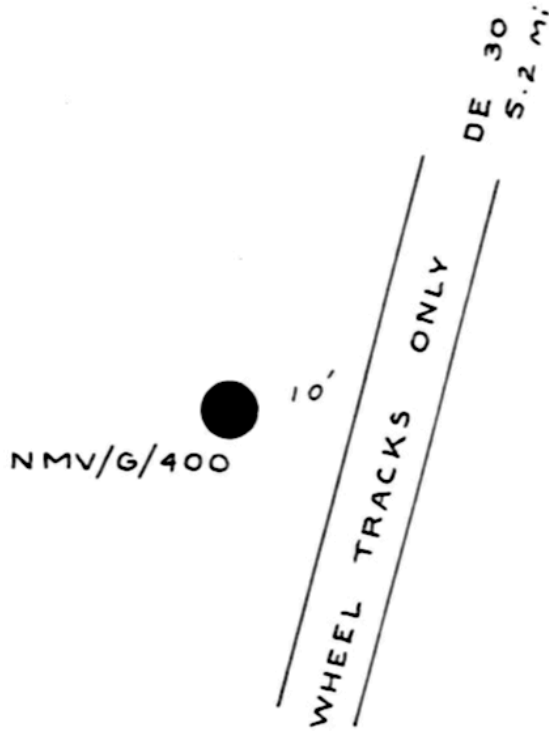


PBM No. NMV/G/400

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)



M.N.



12' DIA. TRENCH SURROUNDS  
STAR PICKET & CONC. COLLAR

NMG 290  
48.5 m

Provisional Reduced Level: 305.050 feet. Datum: A.H.D.

Established by: A. J. DECK Date: Oct. 1972

Under field supervision of: B. J. SLOANE Surveyor, Class I

Sketch shown in Field Level Book No.: 13038

1:250,000 Map Sheet: Green Swamp Well SE 53-13

Scaled Latitude: 19° 21' S Scaled Longitude: 132° 14' E

### PHOTO IDENTIFICATION.

AERIAL, Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL, Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: A. J. Deck Date: 14-8-73

Approved by: [Signature] Date: 14/8/73



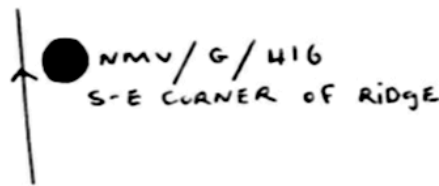
PBM No. NMV / G / 416

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

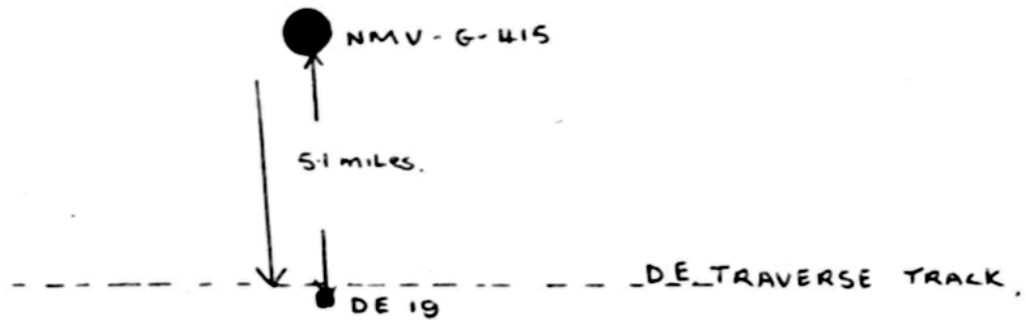
# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)

M.N.



THE BEARING FROM D.E. 19 TO  
NMV/G/416 IS 350° MAG TRAVELLING  
SPINIFEX PLAINS + SCATTERED  
SMALL SCRUB. NMV/G/416 IS 10.8 MILES  
FROM TRAVERSE TRACK.



MARKED BY STAR PICKET

Provisional Reduced Level: 290,978 <sup>metres</sup> ~~feet~~ Datum: AHD  
 Established by: DENIS N DOHNT Date: 20-9-1972  
 Under field supervision of: B J SLOANE Surveyor, Class I  
 Sketch shown in Field Level Book No.: 13020  
 1:250,000 Map Sheet: GREEN SWAMP WELL  
 Scaled Latitude: 19° 11' Scaled Longitude: 133° 02'

### PHOTO IDENTIFICATION

AERIAL, Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL, Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: AW Date: 10-8-73

Approved by: AW Date: 14/8/73



PBM No. NMV / G / 417

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)

M.N.

● NMV / G / 417.

5.0 miles

● NMV / G / 416

5.7 miles

● NMV / G / 415

5.1 miles

● DE 19.

TRACK FROM NMV / G / 416 - 417  
FOLLOWS EASTERN SIDE OF LONG RIDGE  
FOR 3½ MILES, THEN SMALL VALLEY SWAMP  
FOR ABOUT 1 MILE THEN NMV / G / 417 IS  
ON EASTERN EDGE OF NEXT RIDGE.

--- D.E. TRAVERSE TRACK.

MARKED BY STAR PICKET

Provisional Reduced Level: 265,100 metres <sup>metres</sup> <sub>feet</sub> Datum: AHD

Established by: DENIS, N. DEHNT. Date: 20-9-1972

Under field supervision of: B.J. SLOANE, Surveyor, Class I

Sketch shown in Field Level Book No.: 13020

1:250,000 Map Sheet: GREEN SWAMP WELL.

Scaled Latitude: 19° 07' Scaled Longitude: 133° 01'

### PHOTO IDENTIFICATION.

AERIAL, Area: Film No: Run No: Photo No:

TERRESTRIAL, Film No: Photo No:

Certified free of transcription errors: *[Signature]* Date: 19 11 72

Approved by: *[Signature]* Date: 14/8/73



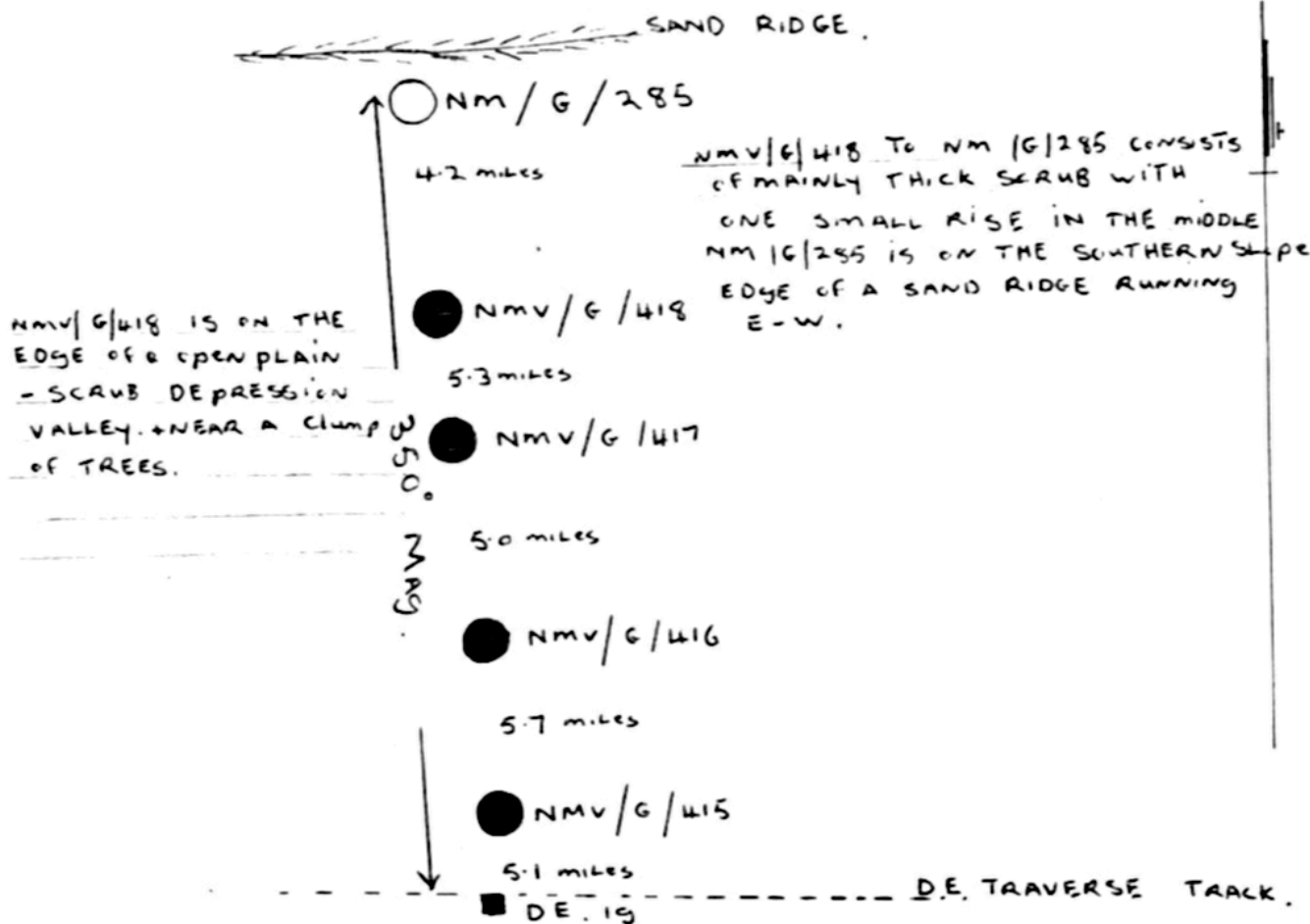
PBM No. NMV / G / 418

DEPARTMENT OF MINERALS AND ENERGY  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in metres (not necessarily to scale)

M.N.



MARKED WITH STAR PICKET.

Provisional Reduced Level: 252.615 metres Datum: AHD

Established by: DENIS N DOHNT. Date: 20-9-1972

Under field supervision of: B. J. SLOANE Surveyor, Class I

Sketch shown in Field Level Book No.: 13020

1:250,000 Map Sheet: GREEN SWAMP WELL

Scaled Latitude: 19° 03' Scaled Longitude: 133° 01'

### PHOTO IDENTIFICATION.

AERIAL, Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL, Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: AD Date: 12-11-73

Approved by: [Signature] Date: 14/8/75

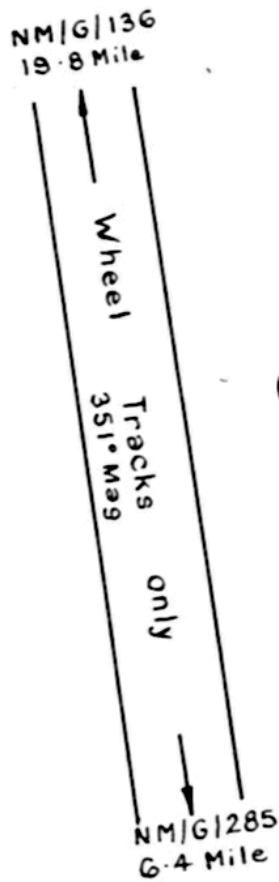


PBM No. NMV/G/419

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)



● NMV/G/419

M.N.

STAR PICKET  
& CONCRETE COLLAR

Provisional Reduced Level: 241,085 <sup>metres</sup>/<sub>feet</sub> Datum: A.T.D.

Established by: A. Deck Date: 20-9-1972

Under field supervision of: A.C. Tomford Asst. Director ~~Surveyor, Class~~

Sketch shown in Field Level Book No.: 13045

1:250,000 Map Sheet: 51 53 2

Scaled Latitude: 10° 53' Scaled Longitude: 133° 00'

### PHOTO IDENTIFICATION.

AERIAL. Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL. Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: [Signature] Date: 22 5 73

Approved by: [Signature] Date: 22 5 73



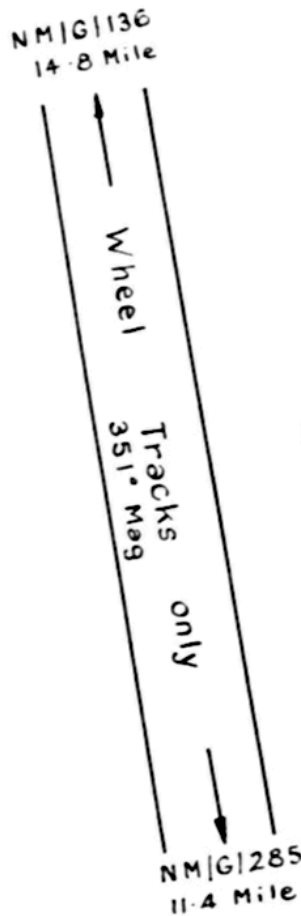
PBM No. NMV/G/420

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)

M.N.



STAR PICKET & CONCRETE COLLAR

Provisional Reduced Level: 259.115 <sup>metres</sup> ~~feet~~ Datum: A.H.D.

Established by: A. Deak Date: 21-9-1972

Under field supervision of: A.G. Tomford Asst. Director ~~Surveyor, Class~~

Sketch shown in Field Level Book No.: 13045

1:250,000 Map Sheet: S3 53 9

Scaled Latitude: 18°40' Scaled Longitude: 133°00'

### PHOTO IDENTIFICATION

AERIAL, Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL, Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: [Signature] Date: 21-9-72

Approved by: [Signature] Date: 21-9-72



PBM No. NMV/G/421

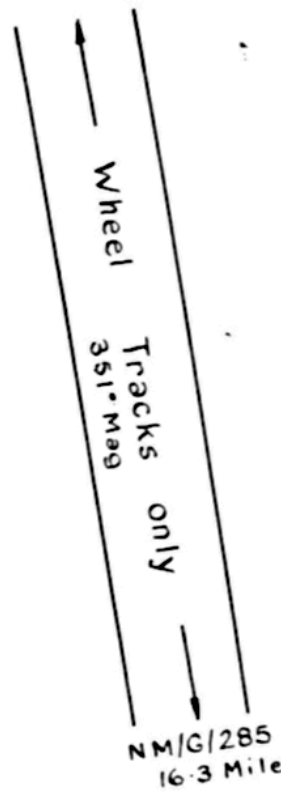
DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)

M.N.

NM/G/136  
9.9 mile



● NMV/G/421

STAR PICKET & CONCRETE COLLAR

Provisional Reduced Level: 247.891 <sup>Meters</sup> ~~feet~~ Datum: A.M.D.

Established by: A. Deak Date: 20-9-1972

Under field supervision of: A. E. Donford Asst. Director ~~Surveyor, Class~~

Sketch shown in Field Level Book No.: 13045

1:250,000 Map Sheet: 50 53 0

Scaled Latitude: 10° 44' Scaled Longitude: 120° 20'

### PHOTO IDENTIFICATION

AERIAL, Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL, Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: A. Deak Date: 20-9-72

Approved by: A. Deak Date: 20-9-72





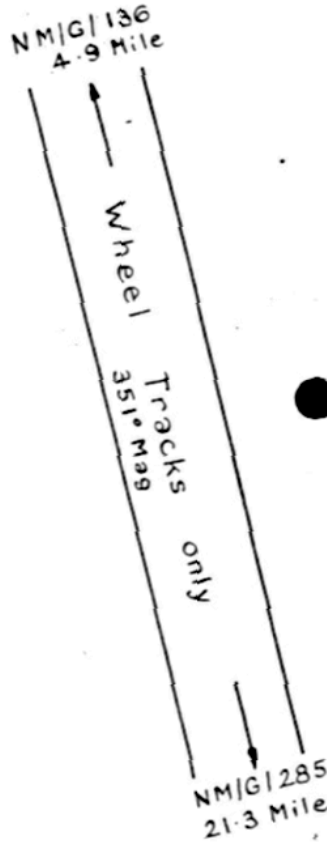
PBM No. NMV/G/422

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)

M.N.



STAR PICKET & CONCRETE COLLAR

Provisional Reduced Level: 222,536 <sup>metres</sup>/<sub>feet</sub> Datum: A.H.D.

Established by: R. Craven Date: 20-9-1972

Under field supervision of: A.G. Bonford Asst. Director Surveyor Class

Sketch shown in Field Level Book No.: 13045

1:250,000 Map Sheet: SE 53 9

Scaled Latitude: 18°40' Scaled Longitude: 132°59'

### PHOTO IDENTIFICATION.

AERIAL. Area: \_\_\_\_\_ Film No: \_\_\_\_\_ Run No: \_\_\_\_\_ Photo No: \_\_\_\_\_

TERRESTRIAL. Film No: \_\_\_\_\_ Photo No: \_\_\_\_\_

Certified free of transcription errors: Aged Date: 15-8-73

Approved by: [Signature] Date: 26/11/73



PBM No. N MV / G / 4 24

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)

M.N.

NMV/G/424 IN  
OPEN CLEARING 10.7  
MILES FROM DE TRAVERSE TRACK

MEDIUM TO HEAVY SCRUB  
10 FT HIGH OVER MOST OF  
THE AREA NO LAND MARKS.

BEARING APPROX 350° MAG.

NMV/G/423

5.7

BENCH MARK D.E. 33

2 SANDHES AWAY TO TRAVERSE TRACK

DE TRAVERSE TRACK

MARKED BY STAR PICKET

Provisional Reduced Level: 246.380 <sup>Metres</sup> <sub>feet</sub> Datum: AHD

Established by: DENIS, N. DOHNT. Date: 30/9/72

Under field supervision of: B. J. SLOANE Surveyor, Class I

Sketch shown in Field Level Book No.: 13021

1:250,000 Map Sheet: GREEN SWAMP WELL

Scaled Latitude: 19° 07' Scaled Longitude: 132° 01'

### PHOTO IDENTIFICATION

AERIAL, Area: Film No: Run No: Photo No:

TERRESTRIAL, Film No: Photo No:

Certified free of transcription errors: *[Signature]* Date: 14-8-73

Approved by: *[Signature]* Date: 14/8/73



PBM No. NMV/G/425

DEPARTMENT OF NATIONAL DEVELOPMENT  
DIVISION OF NATIONAL MAPPING

# PERMANENT BENCH MARK RECORD

Measurements in feet (not necessarily to scale)

M.N.

NMV/G/425 in OPEN  
CLEARING 16.3 MILES FROM  
DE TRAVERSE TRACK.

MEDIUM TO HEAVY SCRUB  
10 FT HIGH OVER 90%  
OF THE AREA. NO LAND  
FEATURES.

BEARING APPROX 350°m.

NMV/G/424

16.3 MILES

5.0 miles

NMV/G/423

5.1m

SANDUNES. R/W || TO TRACK.

DE 33

DE TRAVERSE TRACK

MARKED BY STAR PICKET

Provisional Reduced Level: 244.874 <sup>Metres</sup> <sub>feet</sub> Datum: AHD,

Established by: DENIS, N. DOHNT. Date: 1/10/72

Under field supervision of: B. J. SLOANE. Surveyor, Class 1

Sketch shown in Field Level Book No.: 13021

1:250,000 Map Sheet: GREEN SWAMP WELL

Scaled Latitude: 19° 02' Scaled Longitude: 132° 00'

### PHOTO IDENTIFICATION.

AERIAL, Area: Film No: Run No: Photo No:

TERRESTRIAL, Film No: Photo No:

Certified free of transcription errors: *AJ Deck* Date: 14-8-73

Approved by: *S. J. Sloane* Date: 14/8/73