

RECORD OF SURVEY

LONE BALM CEMETERY

LOCATED IN THE NE 1/4 OF SECTION 30, TOWNSHIP 4 SOUTH,
RANGE 25 EAST, W.M., MORROW COUNTY, OR

1947

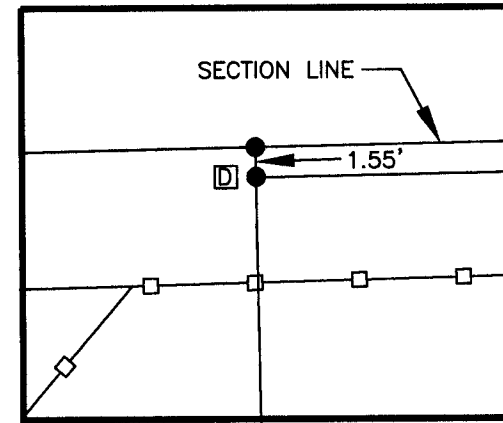
MONUMENT TABLE

- Ⓐ SET 2-3/8" BRASS CAP ON 2-3/8" O.D. X 30" GALVANIZED IRON PIPE ±18 ABOVE GRADE ON WEST FACING SLOPE. REINFORCED WITH STONE MOUND AND EARTH TO CAP. REESTABLISHED POSITION AT LOCATION OF FOUND STONE MOUND AND ROTTED POST. NEAR RECORD STONE FOUND IN MOUND, NO MARKINGS VISIBLE. ACCEPTED AS BEST AVAILABLE EVIDENCE OF SECTION CORNER LOCATION. SEE CORNER FORM.
- Ⓑ SET 2-3/8" BRASS CAP ON 2-3/8" O.D. X 24" GALVANIZED IRON PIPE FLUSH WITH SURFACE AT EAST EDGE OF GRAVEL ROAD APPROXIMATELY 10 FEET NORTH OF EXISTING CATTLE GUARD. REESTABLISHED FROM CALLS MADE IN THE LONE BALM CEMETERY SPECIFICATIONS. SEE CORNER FORM.
- Ⓒ LOCATION OF ROCK JACK STANDING ALONE AT FIELD INTERSECTION NORTH-SOUTH. EXISTING EAST-WEST-SOUTH FENCE INTERSECTION IS LOCATED APPROXIMATELY 65 FEET SOUTH. I BELIEVE THIS TO BE THE BEST AVAILABLE EVIDENCE OF SECTION CORNER LOCATION AS IT FITS OLD ROCK JACK REMNANTS FOUND ALONG THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 30 AND ALIGNS CLOSELY WITH GLO NOTES. NOTHING SET.
- Ⓓ SET 5/8" X 30" STEEL REBAR WITH 1-1/2" ALUMINUM CAP MARKED "KENNY LS 89374 NW LBC". THIS MARKS THE NORTHWEST CORNER OF THE LONE BALM CEMETERY. SEE NARRATIVE.
- Ⓔ SET 5/8" X 30" STEEL REBAR WITH 1-1/2" ALUMINUM CAP MARKED "KENNY LS 89374 NE LBC". THIS MARKS THE NORTHEAST CORNER OF THE LONE BALM CEMETERY. SEE NARRATIVE.
- Ⓕ SET 5/8" X 30" STEEL REBAR WITH 1-1/2" ALUMINUM CAP MARKED "KENNY LS 89374 SE LBC". THIS MARKS THE SOUTHEAST CORNER OF THE LONE BALM CEMETERY. SEE NARRATIVE.
- Ⓖ SET 5/8" X 30" STEEL REBAR WITH 1-1/2" ALUMINUM CAP MARKED "KENNY LS 89374 SW LBC". THIS MARKS THE SOUTHWEST CORNER OF THE LONE BALM CEMETERY. SEE NARRATIVE.

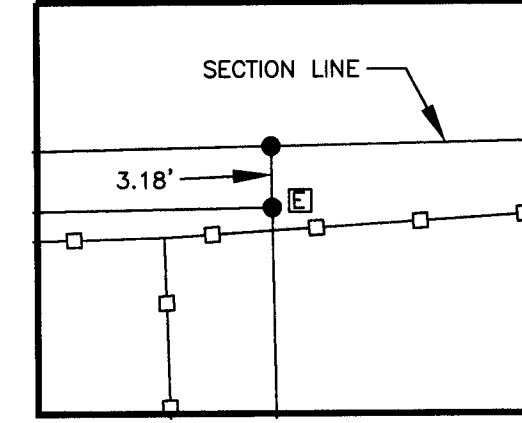
LEGEND

- ⊕ REESTABLISHED SECTION OR QUARTER SECTION CORNER. SEE CORNER RESTORATION FORM FILED CONCURRENTLY WITH THIS SURVEY.
- FOUND STONE 12X9X8. HELD FOR SOUTHWEST CORNER OF BLOCK B.
- SET 5/8" X 30" STEEL REBAR WITH 1-1/2" ALUMINUM CAP, MARKED "KENNY LS 89374", UNLESS NOTED OTHERWISE.
- ⊗ CALCULATED POSITION, NOTHING SET.
- Ⓐ SEE MONUMENT TABLE FOR ADDITIONAL INFORMATION.
- () RECORD DATA REFERENCE. SEE RECORD REFERENCES FOR ADDITIONAL INFORMATION.
- EXISTING FENCE LINE LOCATION.
- MEASURED PLOT LOCATIONS USED TO ASSIST IN DETERMINATION OF CEMETERY PLAT LAYOUT.

DETAIL "A"
SCALE: 1"=10'

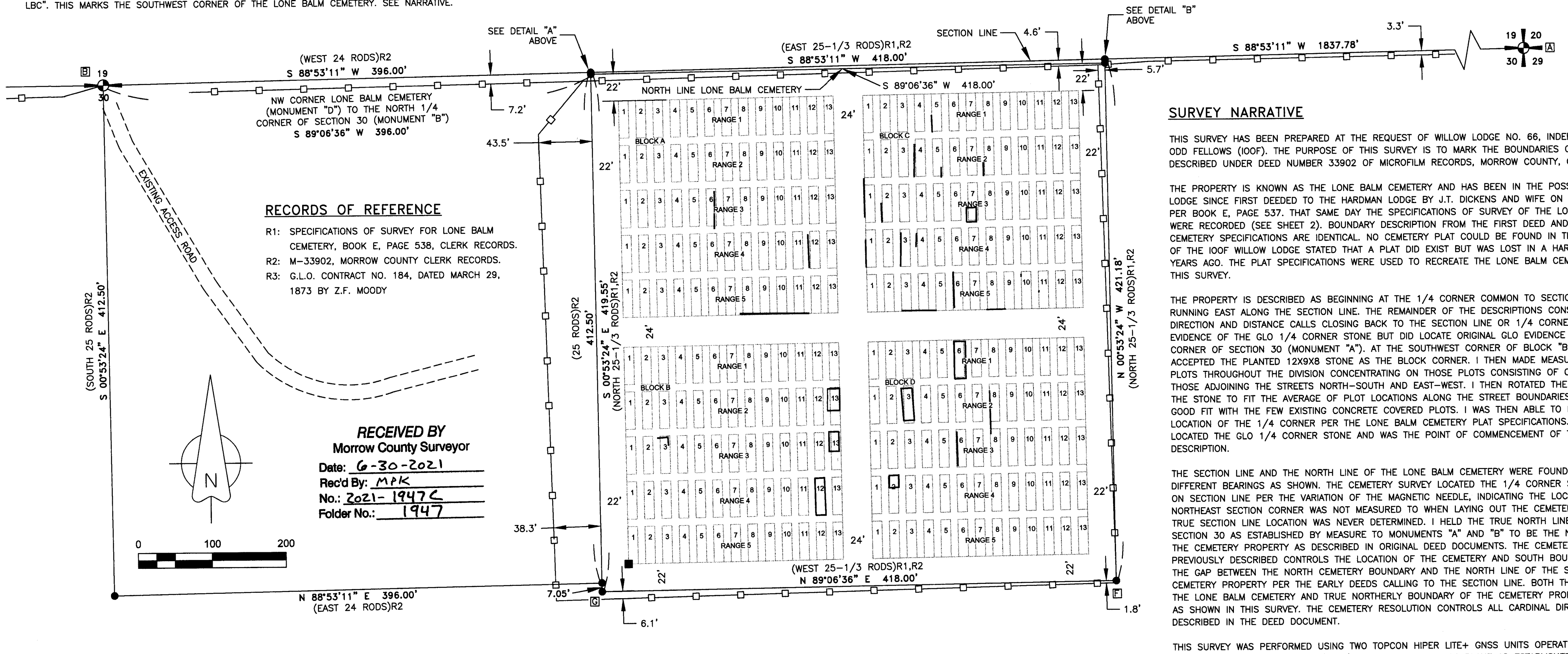


DETAIL "B"
SCALE: 1"=10'



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Matthew Patrick Kenny
OREGON
JAN 12, 2016
MATTHEW PATRICK KENNY
89374PLS
RENEWS: 6-30-23



RECORDS OF REFERENCE

- R1: SPECIFICATIONS OF SURVEY FOR LONE BALM CEMETERY, BOOK E, PAGE 538, CLERK RECORDS.
- R2: M-33902, MORROW COUNTY CLERK RECORDS.
- R3: G.L.O. CONTRACT NO. 184, DATED MARCH 29, 1873 BY Z.F. MOODY

RECEIVED BY
Morrow County Surveyor

Date: 6-30-2021

Rec'd By: MPK

No.: 2021-1947C

Folder No.: 1947

SURVEY NARRATIVE

THIS SURVEY HAS BEEN PREPARED AT THE REQUEST OF WILLOW LODGE NO. 66, INDEPENDENT ORDER OF ODD FELLOWS (IOOF). THE PURPOSE OF THIS SURVEY IS TO MARK THE BOUNDARIES OF THE PROPERTY DESCRIBED UNDER DEED NUMBER 33902 OF MICROFILM RECORDS, MORROW COUNTY, OREGON.

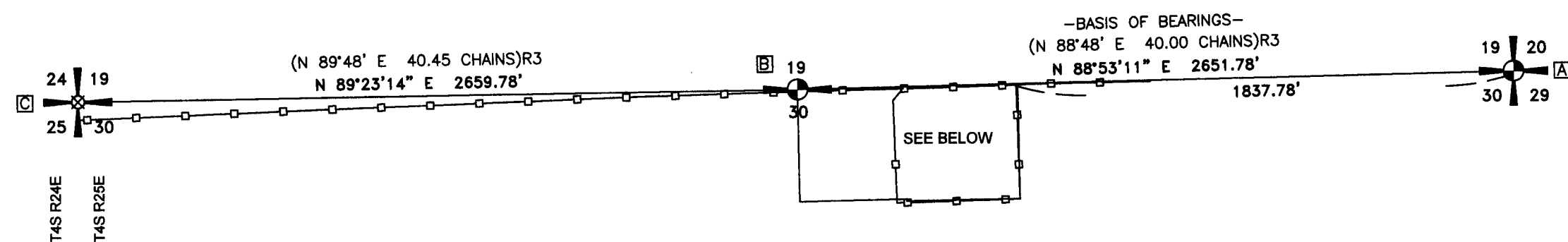
THE PROPERTY IS KNOWN AS THE LONE BALM CEMETERY AND HAS BEEN IN THE POSSESSION OF THE IOOF LODGE SINCE FIRST DEEDED TO THE HARDMAN LODGE BY J.T. DICKENS AND WIFE ON OCTOBER 31, 1889 PER BOOK E, PAGE 537. THAT SAME DAY THE SPECIFICATIONS OF SURVEY OF THE LONE BALM CEMETERY WERE RECORDED (SEE SHEET 2). BOUNDARY DESCRIPTION FROM THE FIRST DEED AND THAT PROVIDED IN THE CEMETERY SPECIFICATIONS ARE IDENTICAL. NO CEMETERY PLAT COULD BE FOUND IN THE RECORDS. MEMBERS OF THE IOOF WILLOW LODGE STATED THAT A PLAT DID EXIST BUT WAS LOST IN A HARDMAN BUILDING FIRE YEARS AGO. THE PLAT SPECIFICATIONS WERE USED TO RECREATE THE LONE BALM CEMETERY AS SHOWN ON THIS SURVEY.

THE PROPERTY IS DESCRIBED AS BEGINNING AT THE 1/4 CORNER COMMON TO SECTIONS 19 & 30 AND RUNNING EAST ALONG THE SECTION LINE. THE REMAINDER OF THE DESCRIPTIONS CONSIST OF CARDINAL DIRECTION AND DISTANCE CALLS CLOSING BACK TO THE SECTION LINE OR 1/4 CORNER. I FOUND NO EVIDENCE OF THE GLO 1/4 CORNER STONE BUT DID LOCATE ORIGINAL GLO EVIDENCE AT THE NORTHEAST CORNER OF SECTION 30 (MONUMENT "A"). AT THE SOUTHWEST CORNER OF BLOCK "B" I FOUND AND ACCEPTED THE PLANTED 12X9X8 STONE AS THE BLOCK CORNER. I THEN MADE MEASUREMENTS TO CEMETERY PLOTS THROUGHOUT THE DIVISION CONCENTRATING ON THOSE PLOTS CONSISTING OF CONCRETE COVER AND THOSE ADJOINING THE STREETS NORTH-SOUTH AND EAST-WEST. I THEN ROTATED THE CEMETERY HOLDING THE STONE TO FIT THE AVERAGE OF PLOT LOCATIONS ALONG THE STREET BOUNDARIES. THIS RESULTED IN A GOOD FIT WITH THE FEW EXISTING CONCRETE COVERED PLOTS. I WAS THEN ABLE TO BACK CALCULATE THE LOCATION OF THE 1/4 CORNER PER THE LONE BALM CEMETERY PLAT SPECIFICATIONS. THESE SPECIFICATIONS LOCATED THE GLO 1/4 CORNER STONE AND WAS THE POINT OF COMMENCEMENT OF THE CEMETERY DESCRIPTION.

THE SECTION LINE AND THE NORTH LINE OF THE LONE BALM CEMETERY WERE FOUND TO BE ON SLIGHTLY DIFFERENT BEARINGS AS SHOWN. THE CEMETERY SURVEY LOCATED THE 1/4 CORNER STONE AND RAN EAST ON SECTION LINE PER THE VARIATION OF THE MAGNETIC NEEDLE, INDICATING THE LOCATION OF THE NORTHEAST SECTION CORNER WAS NOT MEASURED TO WHEN LAYING OUT THE CEMETERY AND THEREFORE THE TRUE SECTION LINE LOCATION WAS NEVER DETERMINED. I HELD THE TRUE NORTH LINE OF THE NE 1/4 OF SECTION 30 AS ESTABLISHED BY MEASURE TO MONUMENTS "A" AND "B" TO BE THE NORTH BOUNDARY OF THE CEMETERY PROPERTY AS DESCRIBED IN ORIGINAL DEED DOCUMENTS. THE CEMETERY RESOLUTION AS PREVIOUSLY DESCRIBED CONTROLS THE LOCATION OF THE CEMETERY AND SOUTH BOUNDARY LINE. I HELD THE GAP BETWEEN THE NORTH CEMETERY BOUNDARY AND THE NORTH LINE OF THE SECTION TO BE CEMETERY PROPERTY PER THE EARLY DEEDS CALLING TO THE SECTION LINE. BOTH THE NORTH BOUNDARY OF THE LONE BALM CEMETERY AND TRUE NORTHERLY BOUNDARY OF THE CEMETERY PROPERTY ARE MONUMENTED AS SHOWN IN THIS SURVEY. THE CEMETERY RESOLUTION CONTROLS ALL CARDINAL DIRECTIONAL CALLS AS DESCRIBED IN THE DEED DOCUMENT.

THIS SURVEY WAS PERFORMED USING TWO TOPCON HIPER LITE+ GNSS UNITS OPERATED IN RTK MODE. THE BASIS OF BEARINGS IS NAD 83 (2011) OREGON NORTH STATE PLANE AS ESTABLISHED BY MEASURE ALONG THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 30 AS SHOWN. DISTANCES HAVE BEEN SCALED TO GROUND USING A CSF OF 1.00026126243229. UNITS ARE INTERNATIONAL FEET.

SECTION LINE DETAIL



KENNY LAND SURVEYING

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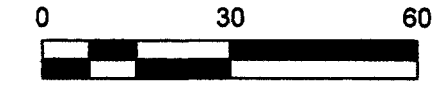
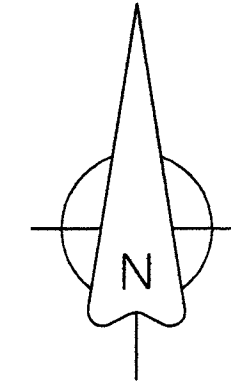
RECORD OF SURVEY FOR THE IOOF HARDMAN CEMETERY
LOCATED IN THE NE 1/4 OF SECTION 30, TOWNSHIP 4 SOUTH,
RANGE 25 EAST, W.M., MORROW COUNTY, OR.

CLIENT: **IOOF WILLOW LODGE #66** 1947

PROJECT: 21-08_IOOF DR: MPK CH: MPK DATE: MARCH, 2021 SHEET 1 OF 2

LONE BALM CEMETERY
 PER THE LONE BALM CEMETERY SPECIFICATIONS
 FILED OCTOBER 31, 1889.

1947



TRANSCRIBED SURVEY SPECIFICATIONS (BOOK E, PAGE 538)

SPECIFICATIONS OF THE LOCATION AND SURVEY OF LONE BALM CEMETERY OWNED AND DEDICATED TO THE ORDER BY LONE BALM LODGE NO. 82 I.O.O.F. OF THE STATE OF OREGON. LOCATED AT DAIRYVILLE, MORROW COUNTY, OREGON. I LOCATED ABOVE NAMED CEMETERY AS FOLLOWS: FOUND THE NW CORNER OF THE NE1/4 SEC 30 T4S R25E W.M. WHICH IS A STONE ABOUT 3X8X12 INCHES AND MARKED 1/4 AND WHICH IS THE 1/4 SEC CORNER BETWEEN SECS 19 AND 30 ABOVE NAMED TOWNSHIP AND RANGE IN MORROW COUNTY OREGON, AND WHICH CORNER IS THE N.W. CORNER OF JOHN T. DICKENS HOMESTEAD. THEN I FOUND THE VARIATION OF THE MAGNETIC NEEDLE TO BE 20'15" EAST. I THENCE RUN EAST ON SECTION LINE SIX CHAINS WHERE I LOCATED TH NW. CORNER OF SAID LONE BALM CEMETERY, THENCE EAST 25-1/3 RODS TO NE CORNER, THENCE SOUTH 25-1/3 RODS TO SOUTH E. CORNER, THENCE WEST 25-1/3 RODS TO SW CORNER OF SAID CEMETERY, THENCE NORTH 25-1/3 RODS TO NW CORNER AND PLACE OF BEGINNING. I THEN LAID OUT A STREET 22 FEET WIDE AROUND THE OUTER EDGE OF SAID CEMETERY, THEN A STREET 24 FEET WIDE THROUGH THE MIDDLE EAST AND WEST AND THEN A STREET 24 FEET WIDE THROUGH THE MIDDLE NORTH & SOUTH. THIS CUT IT UP INTO 4 BLOCKS WHICH I DESIGNATED AS FOLLOWS: THE NORTH WEST BLOCK AS BLOCK A, THE SOUTH WEST BLOCK AS BLOCK B, THE NORTH EAST BLOCK AS BLOCK C, AND THE SOUTH EAST BLOCK AS BLOCK D. I THEN SUBDIVIDED EACH BLOCK INTO FIVE ROWS OF LOTS, THE ROWS OR RANGES EXTENDING EAST AND WEST AND EACH ROW CONTAINING 13 LOTS, EACH LOT EXTENDING 30 FEET FROM NORTH TO SOUTH BY 8 FEET FROM EAST TO WEST. I LEFT ALLEYS SIX FEET WIDE RUNNING EAST AND WEST BETWEEN THE ROWS OF LOTS AND ALLEYS SIX FEET WIDE RULING NORTH AND SOUTH BETWEEN THE LOTS IN THE ROWS. I DESIGNATED AND NUMBERED THE ROWS OF LOTS IN THE BLOCKS AS FOLLOWS: THE FIRST ROW ON THE NORTH SIDE OF EACH BLOCK AS RANGE ONE THE 2ND ROW AS RANGE TWO THE 3RD ROW AS RANGE THREE, THE 4TH ROW AS RANGE FOUR AND HE 5TH ROW AS RANGE FIVE. I NUMBERED THE LOTS IN EACH RANGE IN EACH BLOCK FROM ONE TO 13 BEGINNING WITH ONE ON THE WEST LOT IN EACH RANGE THE NUMBERS RUNNING FROM 1 TO 13 ON THE LOTS FROM WEST TO EAST. I DROVE A STAKE ABOUT 1-1/4 INCHES SQUARE AT EACH CORNER OF EACH LOT.

BY J.J. MCGEE, SURVEYOR
 HARDMAN, OREGON
 OCTOBER 24, 1889

RECEIVED BY
 Morrow County Surveyor
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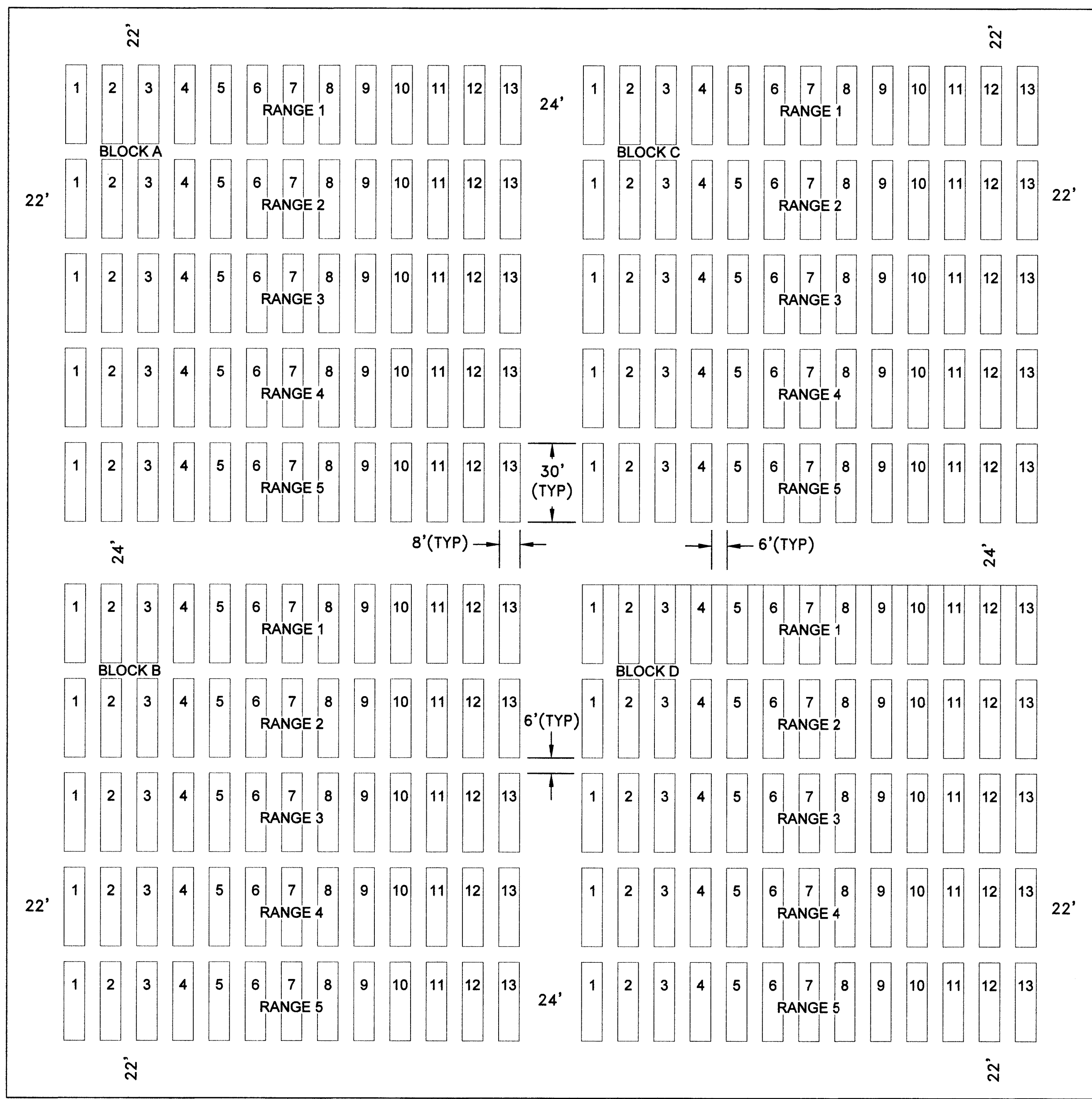


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CLIENT: **IOOF WILLOW LODGE #66** **1947**

PROJECT: 21-08_IOOF DR: MPK CH: MPK DATE: MARCH, 2021 SHEET 2 OF 2



NORTH 25-1/3 RODS

SOUTH 25-1/3 RODS

EAST 25-1/3 RODS

WEST 25-1/3 RODS